

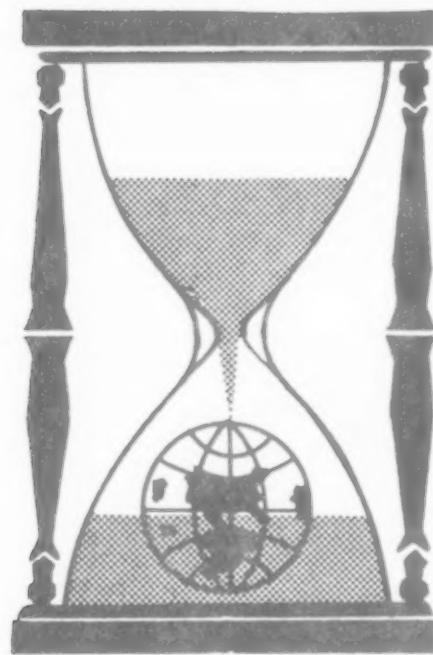
ISSN: 0049-0105

Volume 6, Number 2

February 1976



**Selected references on
ENVIRONMENTAL
quality as it relates to
HEALTH**



U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

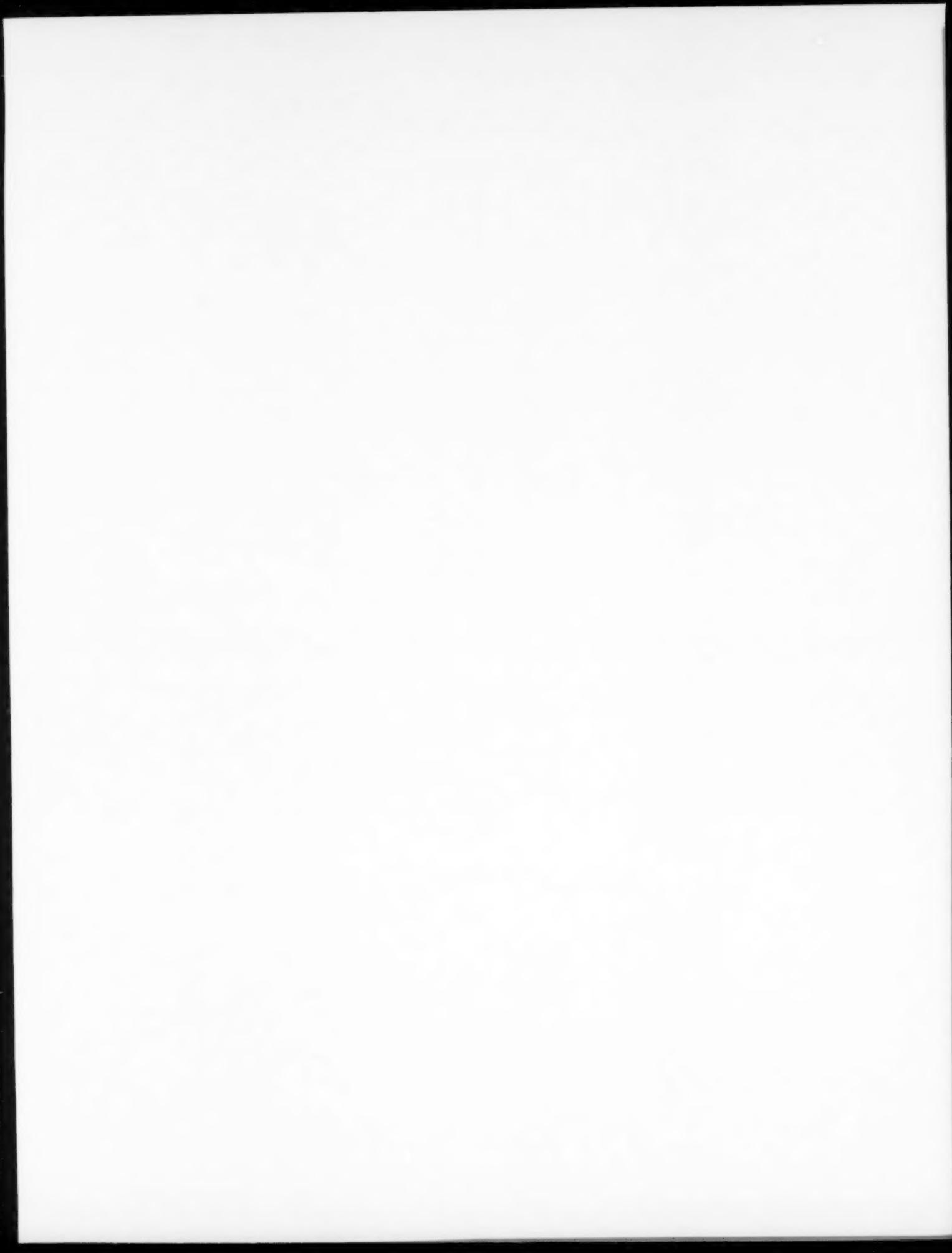
Public Health Service

National Institutes of Health

NATIONAL LIBRARY OF MEDICINE

8600 Rockville Pike

Bethesda, Maryland 20014



UNITED STATES GOVERNMENT PRINTING OFFICE
PUBLIC DOCUMENTS DEPARTMENT
WASHINGTON, D.C. 20402

1975 CUMULATED INDEX MEDICUS, VOL. 16 (8 Books)
ADVANCE ORDER FORM

PLEASE NOTE: SETS TO BE SHIPPED ABOUT APRIL 1976

Prepared by the National Library of Medicine (National Institutes of Health, DHEW), *Cumulated Index Medicus* is an annual compilation of citations to journal articles from the world's periodical biomedical literature indexed in the monthly *Index Medicus*. The citations within *CIM* are arranged by author and subject; *CIM* also includes Bibliography of Medical Reviews, Medical Subject Headings, and List of Journals Indexed. The 1975 *CIM* will contain approximately 220,000 entries.

A price has been established in advance of publication to allow early processing of orders. NOTE: The address to which orders should be sent is Cumulated Index Medicus, Public Documents Department, U.S. G.P.O., Washington, D.C. 20402.

Each set of eight clothbound books will be mailed in special cartons for maximum protection.

SOLD IN SETS ONLY * * \$192.00 PER SET—8 Books

PLEASE NOTE: Sets are scheduled to be mailed in April 1976

Remittance made payable to the Superintendent of Documents must accompany order.

MAIL ORDER FORM To:

Cumulated Index Medicus, Public Documents Department, U.S. Government Printing Office, Washington, D.C. 20402.

Enclosed find \$..... (check, money order, or Supt. of Documents coupons). Please send me sets of 1975 CUMULATED INDEX MEDICUS, VOL. 16 (8 Books), at \$192.00 per set; \$48.00 additional for foreign mailing.

(HE 20.3612/3:16)

(S/N 017-052-00164-7)

Please charge this order _____
to my Deposit Account _____
No. _____ Name _____
Street address _____
City and State _____ ZIP Code _____

FOR USE OF SUPT. DOCS.

Enclosed _____
To be mailed _____
later _____
Subscription _____
Coupon refund _____
Postage _____
Refund _____

SHIPMENT WILL BE MADE IN TWO CARTONS. PLEASE PRINT OR TYPE ADDRESS ON LABELS BELOW INCLUDING YOUR ZIP CODE

PUBLIC DOCUMENTS DEPARTMENT
U.S. GOVERNMENT PRINTING OFFICE
WASHINGTON, D.C. 20402

U.S. GOVERNMENT PRINTING OFFICE
POSTAGE AND FEES PAID
375
SPECIAL FOURTH-CLASS RATE
BOOK

OFFICIAL BUSINESS

CIM (1-4)

Name _____
Street address _____
City and State _____ ZIP Code _____

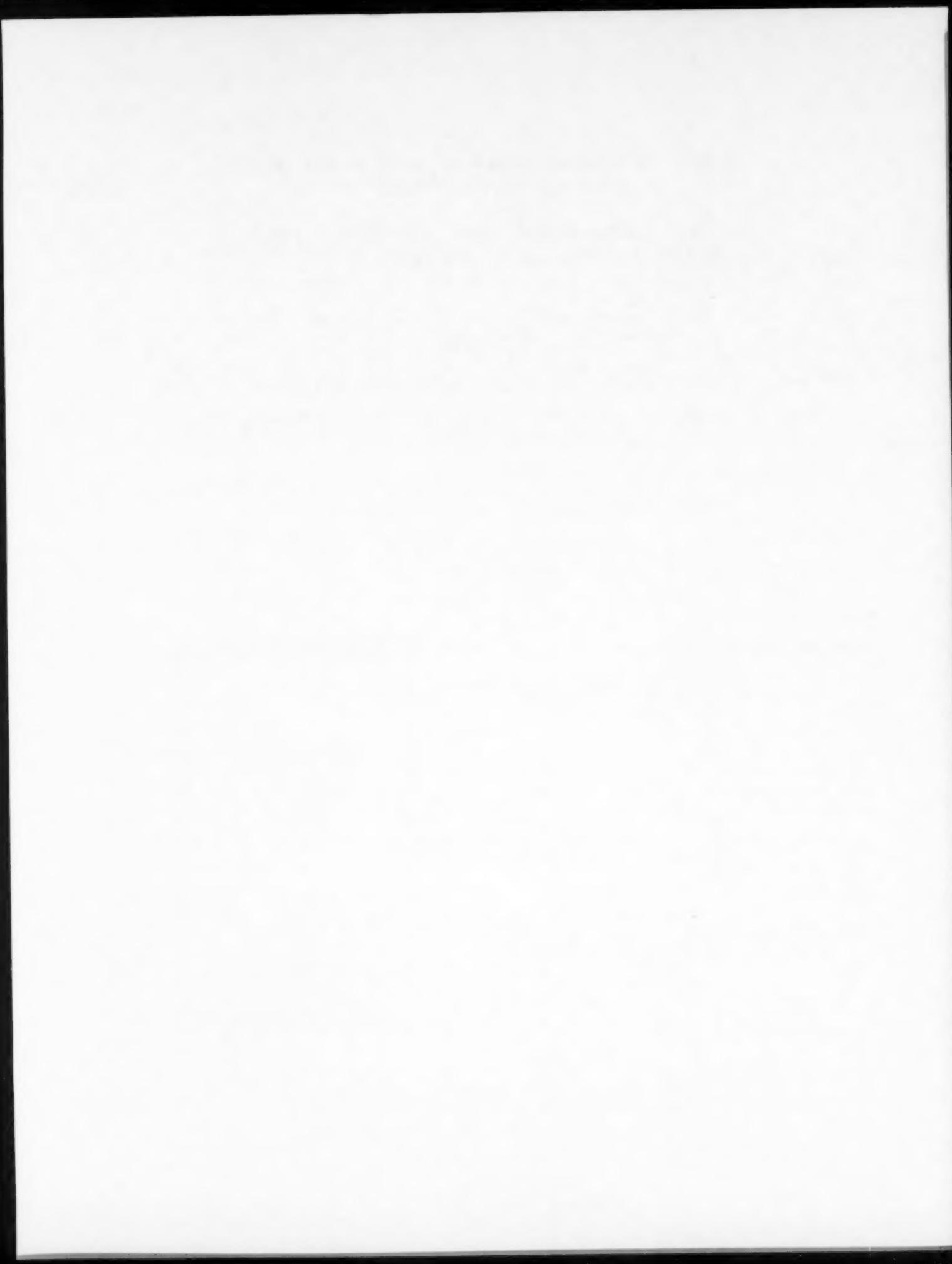
PUBLIC DOCUMENTS DEPARTMENT
U.S. GOVERNMENT PRINTING OFFICE
WASHINGTON, D.C. 20402

U.S. GOVERNMENT PRINTING OFFICE
POSTAGE AND FEES PAID
375
SPECIAL FOURTH-CLASS RATE
BOOK

OFFICIAL BUSINESS

CIM (5-8)

Name _____
Street address _____
City and State _____ ZIP Code _____



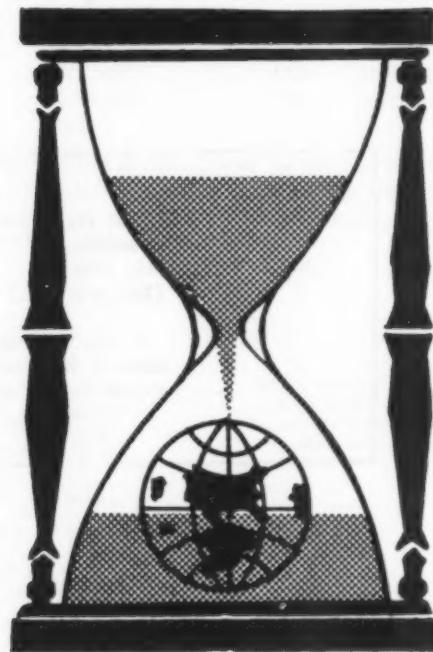
ISSN: 0049-0105

Volume 6, Number 2

February 1976



**Selected references on
ENVIRONMENTAL
quality as it relates to
HEALTH**



U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
National Institutes of Health

NATIONAL LIBRARY OF MEDICINE
8600 Rockville Pike
Bethesda, Maryland 20014

© All or portions of this publication are protected against copying or other reproduction outside of the United States in accordance with the provisions of Article II of the Universal Copyright Convention.

ZWA
670
S464

Selected references on environmental quality as it relates to health.
May 1970.

[Bethesda, Md.] National Library of Medicine.

v.

1. Environment - indexes 2. Environmental Health - indexes I. National Library of Medicine. II. Title: Environmental quality as it relates to health

Use of funds for printing this publication approved by
the Director of the Office of Management and Budget
February 8, 1972.

For sale by the Superintendent of Documents, U.S. Government
Printing Office, Washington, D. C. 20402. Price: \$1.15
(single copy). Subscription Price: \$13.45 per year; \$16.85
foreign.

INTRODUCTION

Selected References on Environmental Quality as it Relates to Health is a product of MEDLARS (Medical Literature Analysis and Retrieval System), the National Library of Medicine's computer-based citation retrieval system that is used to compile and produce its publications. *Index Medicus* encompasses the literature of biomedicine broadly; other bibliographies cover special subject areas.

This bibliography cites selected articles from about 2,400 biomedical journals. Each monthly issue includes references cited in the monthly *Index Medicus* for the corresponding month.

The citations in *Selected References* are arranged under subject headings which represent the central concepts in the articles. These subject headings are selected from NLM's controlled vocabulary *Medical Subject Headings (MeSH)** by trained indexers. The indexer selects the most specific applicable subject headings. For example, a paper on dieldrin would appear under DIELDRIN, not under the broader INSECTICIDES. INSECTICIDES and other more general headings are used for general articles and for articles on those more specific concepts for which there are no individual headings in *MeSH*. If the desired references are not found under a specific term, the user should seek a more general term. (A convenient way to identify the appropriate general term is to browse in the hierachic listing of *MeSH*). If the user wishes to search exhaustively for all citations on a general subject, he should scan the citations under both the general heading and all the more specific *MeSH* headings. For example, for citations on air pollution, one might scan AIR POLLUTION, and, additionally, DUST, SMOG, AUTOMOBILE EXHAUST, SMOKE, and AIR POLLUTION, RADIOACTIVE. (Terms followed by an asterisk [*] in the hierachic listing of *MeSH* are used for machine retrieval from the MEDLARS system; they do not appear as subject headings in *Index Medicus*, but may in this bibliography.)

Subheadings are used to indicate a particular aspect of the subject. Subheadings appear in small capital letters indented under the subject headings. Under each subheading, citations are listed alphabetically by journal title abbreviation.

* Medical Subject Headings, published as Part 2 of the January *Index Medicus* (available separately from Superintendent of Documents).

Each bibliographic citation contains the following elements in order: title of the article in English (brackets indicate translated title); author (senior author if more than one); journal title abbreviation; volume number; issue, part or supplement; inclusive pagination; date of issue; and an abbreviation indicating the language of the article if other than English. Foreign language articles containing an English abstract are so indicated. Review articles list the number of references in parentheses.

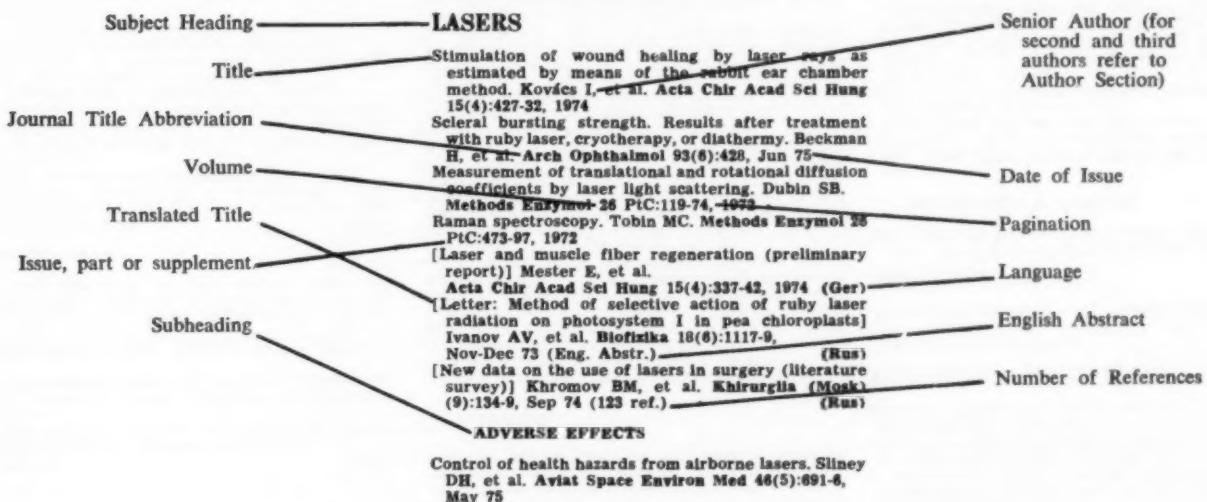
Each citation is also listed in a separate Author Section under the name of the senior or sole author, with cross references from the second and third authors.

FOREIGN LANGUAGE ABBREVIATIONS

Afr	Afrikaans	Jpn	Japanese
Alb	Albanian	Kor	Korean
Ara	Arabic	Lit	Lithuanian
Arm	Armenian	Mul	Multilingual
Aze	Azerbaijani	Nor	Norwegian
Bul	Bulgarian	Per	Persian (Modern)
Chi	Chinese	Pol	Polish
Cro	Croatian	Por	Portuguese
Cze	Czech	Pus	Pushto
Dan	Danish	Rum	Rumanian
Dut	Dutch	Rus	Russian
Fin	Finnish	Ser	Serbian
Fre	French	Slo	Slovak
Geo	Georgic	Slv	Slovene
Ger	German (Modern)	Spa	Spanish
Gre	Greek	Swe	Swedish
Heb	Hebrew	Tha	Thai
Hun	Hungarian	Tur	Turkish
Ice	Icelandic	Ukr	Ukrainian
Ind	Indonesian	Vie	Vietnamese
Ita	Italian		

Complete journal titles appear in the *List of Journals Indexed in Index Medicus*, which is included in the January issue of *Index Medicus* and is also available separately from the Government Printing Office.

TYPICAL CITATIONS





SUBJECT SECTION

ABNORMALITIES

DIAGNOSIS

Correlation of head circumference and crown-rump length in newborn infants. A potential indicator of congenital maldevelopment. Yang SS, et al. *Biol Neonate* 27(5-6):308-17, 1975
[Congenital factors determining a successful school start] Janus-Kukulska A, et al. *Pediatr Pol 50(9):1169-76, Sep 75 (Eng. Abstr.) (Pol)*

ETIOLOGY

Human blood serum--a severe teratogen in the chick. Jelínek R, et al. *Folia Morphol (Praga)* 23(1):40-3, 1975
[Experimental studies on the effect of noise on normo- and teratogenesis] Schumacher GH, et al. *Verh Anat Ges* 68:595-601, 1974 (Eng. Abstr.) (Ger)
[Proceedings: Developmental abnormality in mice exposed to the low pressure of 3,000 m] Motoyama T, et al. *J Physiol Soc Jpn* 36(8-9):398, 1 Sep 74 (Jpn)

OCCURRENCE

Spontaneous abortion as a screening device. The effect of fetal survival on the incidence of birth defects. Stein Z, et al. *Am J Epidemiol* 102(4):275-90, Oct 75 (127 ref.)
The relationship of medical specialization (obstetricians and general practitioners) to complications in pregnancy and delivery, birth injury, and malformation. Caetano DF. *Am J Obstet Gynecol* 123(3):221-7, 1 Oct 75
Congenital malformations in singletons: epidemiologic survey. Report from the Collaborative Perinatal project. Myrianthopoulos NC, et al. *Birth Defects* 10(11):1-58, 1974
[Incidence of congenital malformations in Latin America. Results of a cooperative study (author's transl)] Castilla EE, et al. *Rev Med Chil 103(5):331-4, May 75 (Spa)*

VETERINARY

Malformed vertebrae: a new mutant with the "wirbel-rippen syndrom" in the mouse. Theiler K, et al. *Anat Embryol (Berl)* 147(2):161-6, 9 Aug 75

ABNORMALITIES, DRUG-INDUCED

Congenital malformations with psychopharmacologic agents. Ananth J. *Compr Psychiatry* 16(5):437-45, Sep-Oct 75
[Children exposed in utero to antiepileptic drugs] Béthenod M, et al. *Pediatrics* 30(3):227-48, Apr-May 75 (Fre)

EMBRYOLOGY

[Pralidoxime prevents certain teratogenic effects induced by bidrin in quail embryos] Meiniel R. *C R Acad Sci [D] (Paris)* 280(8):1019-22, 24 Feb 75 (Eng. Abstr.) (Fre)
[The effect of nitrogen mustard on the incorporation of tritiated thymidine into chick embryo limb buds. Autoradiographic study] Salzgeber B. *C R Acad Sci [D] (Paris)* 280(7):911-4, 17 Feb 75 (Eng. Abstr.) (Fre)

ETIOLOGY

Letter: Ocular malformations associated with maternal LSD usage. Holmes LB. *Arch Ophthalmol* 93(10):1061, Oct 75
[Anticonvulsive drugs and teratogenesis] Friis ML. *Ugeskr Laeger* 137(41):2389-73, 6 Oct 75 (Eng. Abstr.) (Dan)

PHYSIOPATHOLOGY

[Animal experiments on the "dysionic genesis of intrauterine malformations"] Gödde VE, et al. *Arzneim Forsch* 25(5):809-13, May 75 (Eng. Abstr.) (Ger)

ACCIDENT PREVENTION

Instrument safety in explosive atmospheres. Bossert JA. *ISA Trans* 14(2):122-8, 1975
The flammability limits of lean fuel-air mixtures: thermochemical and kinetic criteria for explosion hazards. Burgess D, et al. *ISA Trans* 14(2):129-36, 1975
Dangerous-electricity annunciator and detector. Steadman JW. *ISA Trans* 14(2):116-21, 1975
Backpacking with safety. Armstrong RH. *J Am Podiatry Assoc* 65(11):1080-9, Nov 75
Letter: Safety of minibikes. Amidon J. *JAMA* 234(4):380-1, 27 Oct 75
Letter: Unsafe anaesthetic supply systems. Dinnick OP, et al. *Lancet* 2(7937):712-3, 11 Oct 75
The medical hazards of sailing. Kemp R. *Practitioner* 215(1286):188-96, Aug 75

[Which part is the cantonal Inspectorate of factories supposed to play in the framework of protection, security and health of the worker in Switzerland (author's transl)] Degoumois A. *Ther Umsch* 32(3):204-7, Mar 75 (Eng. Abstr.) (Fre)
[The prevention of accidents from the point of view of a psychologist (author's transl)] Pilz G. *Ther Umsch* 31(4):213-7, Apr 74 (Eng. Abstr.) (Ger)

ACCIDENTS

Accidental hypothermia: an experimental study of inhalation rewarming. Hayward JS, et al. *Aviat Space Environ Med* 46(10):1238-40, Oct 75
Letter: Anaesthetic accident caused by unusual

leakage of rotameter. Gupta BL, et al. *Br J Anaesth* 47(7):805, Jul 75
Letter: Value of accident units. Mather S, et al. *Br Med J* 3(5984):651, 13 Sep 75
Accidental death with tear gas pen gun: a case report. Smialek JE, et al. *J Forensic Sci* 20(4):708-13, Oct 75
[Social significance of accidents. Studies using medical records] Böhm H, et al. *Z Gesamte Hyg 20(4):238-42, Apr 74 (Eng. Abstr.) (Ger)*

ACCIDENTS, AVIATION

Cervicocranum and the aviator's protective helmet. Colangelo EJ. *Aviat Space Environ Med* 46(10):1263-4, Oct 75
Analysis of human factors in aircraft accidents. Dean PJ, et al. *Aviat Space Environ Med* 46(10):1260-2, Oct 75
Application of the Calspan scene measurement system to the investigation of aircraft accidents. Lynch JP. *Aviat Space Environ Med* 46(10):1257-9, Oct 75
Application of radioimmunoassay techniques in support of toxicologic investigations of aircraft accidents. Manders WM, et al. *Aviat Space Environ Med* 46(10):1297-8, Oct 75
Impaired pilot performance: drugs or alcohol. Underwood Ground KE. *Aviat Space Environ Med* 46(10):1284-8, Oct 75
Alcohol associated with fatal light aircraft accidents, United Kingdom-1964-1973. Underwood Ground KE. *Aviat Space Environ Med* 46(10):1275-9, Oct 75
Error and artefact in post mortem toxicological analysis. Wootton DG. *Aviat Space Environ Med* 46(10):1280-3, Oct 75
Medical and psychiatric aspects of accident investigation. Yanowitch RE. *Aviat Space Environ Med* 46(10):1254-6, Oct 75
Alcohol and other drugs in aircraft accidents. Zeller AF. *Aviat Space Environ Med* 46(10):1271-4, Oct 75

PREVENTION & CONTROL

Crew rest and nap-of-the-earth flying. Berliner DS. *Aviat Space Environ Med* 46(10):1287-70, Oct 75

ACCIDENTS, HOME

[Latent hazards for man and property with reference to rural customs] Specht W. *Arch Kriminol 155(1-2):14-8, Jan-Feb 75 (Ger)*

ACCIDENTS, INDUSTRIAL

Medical aspects of north sea oil. *Br Med J* 3(5983):576-80, 6 Sep 75
Occupational hazards in window cleaning. Ribeiro BF. *Br Med J* 3(5982):530-2, 30 Aug 75
A preventable death from an electrical hand tool malfunction. Whorton MD, et al. *J Occup Med* 17(9):589-91, Sep 75

ACCIDENTS, INDUSTRIAL

[Evaluation of disabilities following knee injuries due to industrial accidents] Gaucher A, et al. *Rev Rhum Mal Osteoartic* (6 suppl 1):20-2, Jun 75 (Fre)
[Clinical experience with benzene sulfonyl chloride (author's transl)] Stasik MJ. *Arch Toxicol* (Ger) 33(2):123-7, 14 Feb 75 (Eng. Abstr.) (Ger)
[Industrial accidents and compensation from an industrial health viewpoint] Franke K. *Z Gesamte Hyg* 21(7):528-9, Jul 75 (Eng. Abstr.) (Ger)
[An analysis of non-notifiable burn injuries in the industrial health facilities of a steel and rolling mill - Findings and conclusions] Richter KH. *Z Gesamte Hyg* 21(7):586-93, Jul 75 (Eng. Abstr.) (Ger)
[Gasoline poisoning; a serious accident] Moller P. *Tidsskr Nor Laegeforen* 95(23):1312-4, 20 Aug 75 (Eng. Abstr.) (Nor)

PREVENTION & CONTROL

Editorial: Hazards of the oil industry. *Br Med J* 3(5963):558, 8 Sep 75
[Which part is the cantonal Inspectorate of factories supposed to play in the framework of protection, security and health of the worker in Switzerland (author's transl)] Degoumois A. *Ther Umsch* 32(3):204-7, Mar 75 (Eng. Abstr.) (Fre)
[Swiss regulation on the worker's protection (author's transl)] Schaeftli RC. *Ther Umsch* 32(3):198-203, Mar 75 (Eng. Abstr.) (Ger)
[Some aspects in the prevention of injuries in modern coal mines of the southern Uralis] Kagan AS. *Gig Tr Prof Zabol* (9):16-8, Sep 75 (Eng. Abstr.) (Rus)
[Characteristics of industrial traumatism in workers of glass factory and measures of its prevention] Iusufov GG. *Ortop Travmatol Protes* (5):42-4, May 75 (Eng. Abstr.) (Rus)
[Industrial traumatism among the railwaymen and ways of its reduction] Kazakov VI. *Ortop Travmatol Protes* (5):45-9, May 75 (Eng. Abstr.) (Rus)
[Analysis of industrial traumatism on certain hydraulic mines of the Donetsk region and ways of its prevention] Revenko TA, et al. *Ortop Travmatol Protes* (5):39-41, May 75 (Eng. Abstr.) (Rus)

ACCIDENTS, TRAFFIC

Application of the Calspan scene measurement system to the investigation of aircraft accidents. Lynch JP. *Aviat Space Environ Med* 46(10):1257-9, Oct 75
Collision behavior of young drivers. Impact of the change in the age of majority. Whitehead PC, et al. *J Stud Alcohol* 36(9):1208-23, Sep 75
Letter: Safety of Minibikes. Amidon J. *JAMA* 234(4):380-1, 27 Oct 75
[Circular fractures of the skull base during traffic accidents] Mérignargues G, et al. *Nouv Presse Med* 4(31):2245-8, 27 Sep 75 (Eng. Abstr.) (Fre)
[Method of preparation of input information on the road-transport traumatism for computer processing] Elkin PA, et al. *Ortop Travmatol Protes* (5):65-8, May 75 (Rus)
[Dependence of injuries on the weather] Kossala AI, et al. *Ortop Travmatol Protes* (5):33-7, May 75 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

[Automobile traumatism and its prevention] Zhila JuS. *Ortop Travmatol Protes* (5):53-5, May 75 (Rus)

ACOUSTIC TRAUMA

DIAGNOSIS

[Impairment of hearing due to impulse noise] Dieroff HG. *Z Gesamte Hyg* 20(4):215-8, Apr 74 (Eng. Abstr.) (Ger)

PHYSIOPATHOLOGY

The role of the middle ear in acoustic trauma from impulses. Eames BL, et al. *Laryngoscope* 85(9):1582-92, Sep 75

PREVENTION & CONTROL

[Noise: an occupational stress (author's transl)] Diss JP. *Ther Umsch* 32(3):157-60, Mar 75 (Eng. Abstr.) (Fre)

ADAPTATION, PSYCHOLOGICAL

Some thoughts on the psychology of the coronary care unit patient. Lee RE, et al. *Am J Nurs* 75(9):1498-501, Sep 75

Psychosocial development and behavior of mothers of failure-to-thrive children. Pollitt E, et al. *Am J Orthopsychiatry* 45(4):525-37, Jul 75

SUBJECT SECTION

Letter: A word of caution. Weiss MH. *Am J Psychiatry* 132(11):1220, Nov 75
What becomes of redundant world models? A contribution to the study of adaptation to change. Parkes CM. *Br J Med Psychol* 48(2):131-7, Jun 75
Letter: Increased death rate and negative change in life patterns. Anderson SE. *Gerontologist* 15(4):371-2, Aug 75
Emotional response and clinical severity as early determinants of six-month mortality after myocardial infarction. Garrity TF, et al. *Heart Lung* 4(5):730-7, Sep-Oct 75
Problems of adjustment reported among a group of heroin addicts. Hart L, et al. *Int J Addict* 10(3):433-41, 1975
Fabrication of delusional thinking in normals. Heilbrun AB Jr, et al. *J Abnorm Psychol* 84(4):422-5, Aug 75
Pediatric surgical patients' and parents' stress responses and adjustment as a function of psychologic preparation and stress-point nursing care. Wolfer JA, et al. *Nurs Res* 24(4):244-55, Jul-Aug 75
Adjustment of children with parents on hemodialysis. Hoover PM, et al. *Nurs Times* 71(35):1374-6, 28 Aug 75
The hospitalized child. Kenny TJ. *Pediatr Clin North Am* 22(3):583-93, Aug 75
Perceptions of emotionally disturbed male adolescents on the Thematic Apperception Test. Bachtold LM. *Percept Mot Skills* 40(3):867-71, Jun 75
Adaptation and affect: toward a synthesis of Piagetian and psychoanalytic psychologies. French AP, et al. *Perspect Biol Med* 18(4):464-74, Summer 75
An evolutionary context for schizophrenia. Jonas AD, et al. *Schizophrenia Bull* 12(3):33-41, Spring 75
[Attitude of epileptic children to their handicap. A pilot study] Klorboe E. *Ugeskr Laeger* 137(41):2419-21, 6 Oct 75 (Eng. Abstr.) (Dan)
[Physical and psychological rehabilitation of patients operated on for rheumatic heart defects] Gromova GV, et al. *Grudn Khr* (3):38-42, May-Jun 74 (Eng. Abstr.) (Rus)
[Panel: Harmfull effects of atmospheric pollution on health] Pou JF, et al. *Bol Asoc Med PR* 67(9):250-60, Sep 75 (Spa)

et al. *Environ Res* 10(1):14-28, Aug 75
Bacterial aerosolization from an ultrasonic cleaner. Turner AG, et al. *J Clin Microbiol* 1(3):289-93, Mar 75

UVL ozone level. Moncur SD. *Physiotherapy* 60(11):349, Nov 74
[Correlation between air pollution and mortality, with special reference to lung diseases] Horwitz O, et al. *Ugeskr Laeger* 137(37):2122-31, 8 Sep 75 (Eng. Abstr.) (Dan)

[Study of the effect of atmospheric pollution on mortality of lung cancer and intestinal cancer. Island of Montreal, 1963-1966] Lavergne B, et al. *Union Med Can* 104(9):1397-406, Sep 75 (Eng. Abstr.) (Fre)

[Air pollution and respiratory diseases (author's transl)] Langmann R. *Oeff Gesundheitswes* 37(7):392-5, Jul 75 (Eng. Abstr.) (Ger)
[Removal of polluting polycyclic aromatic hydrocarbons from the atmosphere] Kertész-Sáringér M, et al. *Z Gesamte Hyg* 20(11):766-8, Nov 74 (Eng. Abstr.) (Ger)

[Detrimental influences on the physical development of schoolchildren in a highly industrialized area] Rzepka J. *Z Gesamte Hyg* 20(12):905-6, Dec 74 (Eng. Abstr.) (Ger)
[Programs of respiratory function tests for population studies related to air pollution (author's transl)] Sasaki T. *Respir Cire (Tokyo)* 23(7):577-81, Jul 75 (Jpn)

[Panel: Harmfull effects of atmospheric pollution on health] Pou JF, et al. *Bol Asoc Med PR* 67(9):250-60, Sep 75 (Spa)

ANALYSIS

Study of lead concentrations in atmosphere and population in Japan. Tsuchiya K, et al. *Environ Qual Saf [Suppl]* 2:95-146, 1975

An evaluation of recent NO_x toxicity data and an attempt to derive an ambient air standard for NO_x by established toxicological procedures. Morrow PE. *Environ Res* 10(1):92-112, Aug 75 (85 ref.)

[Sanitary and hygienic evaluation of the shops of a medical instrument plant] Gareishina AZ, et al. *Gig Sanit* (2):108-9, Feb 75 (Rus)

[Estimate of the background industrial atmospheric pollution in computational prediction] Gil'denskiold RS. *Gig Sanit* (2):56-9, Feb 75 (Rus)

[Dynamic method of obtaining mixtures of acetic acid vapors with air] Kokk Khl, et al. *Gig Sanit* (2):110-1, Feb 75 (Rus)

[Relation between sulfur dioxide and its oxidation products in the air, in different weather conditions] de la Serna J. *Rev Sanid Hig Publica (Madr)* 48(12):1113-23, Dec 74 (Spa)

PREVENTION & CONTROL

Evaluation of lead-smelter filter system by a bioassay on exposed population. Djuric D, et al. *Int Arch Occup Environ Health* 35(3-4):291-6, 19 Sep 75

Design philosophy of air quality surveillance systems. Marchant GR, et al. *ISA Trans* 14(2):137-44, 1975

[Atmospheric pollution by anesthetic gases in the operating room] Atanasov A. *Khirurgia (Sofia)* 27(5):387-91, 1974 (Eng. Abstr.) (Bul)

[Comparative hygienic characteristics of the pesticide air pollution of the work sites of some tractor sprayers] Ubaafidulaev AKh. *Gig Sanit* (2):93-4, Feb 75 (Rus)

[Effectiveness of the measures for decreasing mercury vapor concentrations at Ladyzhinka District Electric Power Station] Zhuchenko IP. *Gig Tr Prof Zabol* (8):47-8, Aug 75 (Rus)

AIR POLLUTION, RADIOACTIVE

Radioiodine escape is an unexpected source of radioimmunoassay error and chronic low level environmental contamination. Bogdanov EM, et al. *Nature* 257(5525):426-7, 2 Oct 75

[Human genetic studies in regions of high natural radiation. IV. Research in radioactive areas] Freire-Maia A. *As Acad Bras Cienc* 46(2):333-47, Jun 74 (Eng. Abstr.) (Por)

ALCOHOLIC BEVERAGES

Alcoholic drink, its production and effects. Smuckler EA. *Fed Proc* 34(11):2038-44, Oct 75

ALLERGENS

Immunochemical studies of dextran coupled ragweed pollen allergen, antigen E. King TP, et al. *Arch Biochem Biophys* 169(2):464-75, Aug 75

[Letter: House dust: an antigenic mosaic] Bruttmann G. *Nouv Presse Med* 4(28):2038, 30 Aug-6 Sep 75 (Fre)

[Fungal allergens] Vakulenko AP, et al. *Vestn Dermatol Venerol* (8):37-46, Aug 75 (Eng. Abstr.) (Rus)

SUBJECT SECTION

AUDIOMETRY

ADMINISTRATION & DOSAGE

Allergy "shots" on campus: rationale and procedures. Dawson JB. *J Am Coll Health Assoc* 23(5):365-69, Jun 75

ANALYSIS

Synthetic protein-sugar conjugates as models for the complement-inactivating property of atopic allergens. Berrens L, et al. *Clin Exp Immunol* 17(4):703-7, Aug 74

Fibrinolytic activity of allergenic preparations: an artefact due to enzyme contamination. Berrens L, et al. *Int Arch Allergy Appl Immunol* 49(5):632-5, 1975

DIAGNOSTIC USE

The criterion of the inhalation test to allergens at establishing specific hyposensitizing in allergic asthma. Seropian E. *Allergol Immunopathol (Madr)* 3(1):17-22, Jan-Feb 75

ISOLATION & PURIFICATION

The isolation of allergens from the green pea. Malley A, et al. *J Allergy Clin Immunol* 56(4):282-90, Oct 75

Separation of Dirofilaria immitis allergen from the IgG-inducing antigens. Fujita K. *Jpn J Med Sci Biol* 28(2):139-49, Apr 75

Letter: Gastro-intestinal allergy to nematodes. Coles GC. *Trans R Soc Trop Med Hyg* 69(3):384-5, 1975

[Proceedings: Purification of an allergen of Nippostrongylus brasiliensis] Petit A, et al. *Ann Immunol (Paris)* 126(3):355, Apr 75 (Fre)

PHARMACODYNAMICS

In vitro reaction of antibodies to ragweed. II. Quantitative determination of non-IgE antibodies interfering in a radioallergosorbent test. Fujita Y, et al. *Int Arch Allergy Appl Immunol* 49(5):636-46, 1975

ALTITUDE

Biomedical cost of low-level flight in a hot environment. Bollinger RR, et al. *Aviat Space Environ Med* 46(10):1221-6, Oct 75

Body composition of mice following exposure to 4300 and 6100 meters. Hannon JP, et al. *Aviat Space Environ Med* 46(10):1232-5, Oct 75

Analysis of gases and pH of blood at altitude. Wolcott JH, et al. *Aviat Space Environ Med* 46(10):1292-6, Oct 75

Editorial: High altitude retinal haemorrhage. Br Med J 3(5985):663-4, 20 Sep 75

Long-term results of continuous oxygen therapy at sea level. Stewart BN, et al. *Chest* 68(4):486-92, Oct 75

Plasma cortisol in cattle: circadian rhythm and exposure to a simulated high altitude of 5,000 m. Hays FL, et al. *Int J Biometeorol* 19(2):127-35, Jun 75

Age as a cause of chronic mountain sickness (Monge's disease). Sime F, et al. *Int J Biometeorol* 19(2):93-8, Jun 75

Effects of equivalent sea-level and altitude training on VO₂max and running performance. Adams WC, et al. *J Appl Physiol* 39(2):282-6, Aug 75

Effect of altitude relocations upon AD02 at rest and during exercise. Cruz JC, et al. *J Appl Physiol* 39(3):469-74, Sep 75

Altitude-induced erythrocytic 2,3-DPG and hemoglobin changes in rats of various ages. Martin LG, et al. *J Appl Physiol* 39(2):258-61, Aug 75

Letter: Furosemide for high altitude pulmonary edema. Hultgren HN. *JAMA* 234(6):589-90, 10 Nov 75

High altitude pulmonary edema. A rare disease? Kleiner JP, et al. *JAMA* 234(5):491-5, 3 Nov 75

Hemoglobin levels in persons of tibetan ancestry living at high altitude. Adams WH, et al. *Proc Soc Exp Biol Med* 149(4):1036-9, Sep 75

Cerebrospinal fluid alkalosis during high-altitude sojourn in unanesthetized ponies. Orr JA, et al. *Respir Physiol* 25(1):23-37, Oct 75

Light and electron microscopic observations on the carotid bodies of rats following adaptation to high altitude. Blessing MH, et al. *Virchows Archiv [Cell Pathol]* 18(4):315-29, 11 Sep 75

[Drepanocytosis and mountain sports] Brumpton LC, et al. *Bull Soc Pathol Exot* 68(1):94-9, Jan-Feb 75 (Fre)

[Proceedings: Adaptation to high altitude and quick resistance to low pressure among the Himalayan climbers] Mangi R, et al. *J Physiol Soc Jpn* 36(8-9):399, 1 Sep 74 (Jpn)

[Changes in blood components during sustained exposure to a high altitude (author's transl)] Kagami M. *Jpn J Clin Hematol* 16(7):685-708, Jul 75 (Jpn)

[Adaptation of healthy children and adolescents to the conditions of a high altitude mountain climate] Iakushenko MN, et al. *Vopr Okhr Materin Det* 20(8):64-6, Aug 75 (Eng. Abstr.) (Rus)

ANIMAL FEED

The effect of parenteral iron supply on hematology, health, growth and meat classification in veal calves. Möllerberg L, et al. *Acta Vet Scand* 16(2):197-204, 1975

Microbes as food in mariculture. Ryther JH, et al. *Annu Rev Microbiol* 29:429-43, 1975

Effects of an abrupt change in ration from all roughage to high concentrate upon rumen microbial numbers in sheep. Grubb JA, et al. *Appl Microbiol* 30(3):404-12, Sep 75

Candida ingens as potential fodder protein. Henry DP. *Aust Vet J* 51(6):317-9, Jun 75

Effects of dietary hydrochloric acid on voluntary food intake and metabolism of sheep in relation to the use of mineral acids as silage additives. L'Estrange JL, et al. *Br J Nutr* 34(2):221-31, Sep 75

A study of the effectiveness of calcined magnesite as a neutralizing agent for hydrochloric acid in the diet of sheep. McNamara T, et al. *Br J Nutr* 34(2):233-42, Sep 75

Letter: The chance discovery of oestrogenic activity in laboratory rat cake. Drane H, et al. *Food Cosmet Toxicol* 13(4):491-2, Aug 75

Dietary factors and aflatoxin toxicity: I. Comparison of the effect of two diets supplemented with aflatoxin B₁ upon two different strains of rats. Alfín-Slater RB, et al. *J Am Oil Chem Soc* 52(8):266-71, Aug 75

Effect of restricted feed intake on the sensitivity of the bovine corpus luteum to LH in vitro. Apgar J, et al. *J Anim Sci* 41(4):1120-3, Oct 75

Plasma amino acids in fed and fasted wethers. Cross DL, et al. *J Anim Sci* 41(4):1184-9, Oct 75

Incidence of salmonellas in animal feed and the effect of pelleting on content of enterobacteriaceae. Stott JA, et al. *J Appl Bacteriol* 39(1):41-6, Aug 75

The effect of feeding diets containing permitted antibiotics on the faecal excretion of *Salmonella typhimurium* by experimentally infected chickens. Smith HW, et al. *J Hyg (Camb)* 75(2):293-301, Oct 75

Dietary value of cubes in equine nutrition. Van der Merwe JA. *J S Afr Vet Assoc* 46(1):29-37, Mar 75

Variation in the metabolizable energy values of diets and dietary components fed to adult roosters. Sibbald IR, et al. *Proc Sci* 54(2):448-56, Mar 75

Dietary supplementation in semi-extensive cattle raising on high altitude sudano-guinean savannas in Cameroon] Plot J. *Rev Elev Med Vet Pays Trop* 28(1):67-77, 1975 (Eng. Abstr.) (Fre)

[Rapeseed. 23. Microbiology of potato silage with addition of rapeseed] Czarnocka-Rocznikowa B, et al. *Nahrung* 18(8):849-58, 1972 (Eng. Abstr.) (Ger)

[Effect of Brassica-like plant fodder on thiocyanate plasma and milk levels in cows] Pyska H, et al. *Endokrynol Pol* 26(4):409-16, Jul-Aug 75 (Eng. Abstr.) (Pol)

[Changes in the biosynthesis of keratin in the hair following supplementing rabbits' basic feed with methionine and lysine] Prusiewicz-Witaszek U. *Pol Arch Weter* 17(4):859-66, 1975 (Eng. Abstr.) (Pol)

ADVERSE EFFECTS

Unsaturated dietary fat and lipoperoxides as etiological factors in vitamin E deficiency in mink. The prophylactic effect of vitamin E and iron compounds. Ender F, et al. *Acta Vet Scand* [Suppl] (55):1-25, 1975

Letter: "Rye grass staggers". Russell CA. *Vet Rec* 97(15):295, 11 Oct 75

[Body weight and histochemical picture of some parenchymatous organs of rats fed with plants from areas contaminated by nitrogen compounds (author's transl)] Stankiewicz Z, et al. *Ann Univ Mariae Curie Skłodowska [Med]* 29:289-98, 1974 (Eng. Abstr.) (Pol)

ANALYSIS

Antibiotic resistance patterns of *Escherichia coli* isolated from farm families consuming home-raised meat. Dorn CR, et al. *Am J Epidemiol* 102(4):319-28, Oct 75

Medicinal drug residues in broiler litter and tissues from cattle fed litter. Webb KE Jr, et al. *J Anim Sci* 41(4):1212-7, Oct 75

Pasture levels of tryptophan in relation to outbreaks of fog fever. Mackenzie A, et al. *Res Vet Sci* 19(2):227-8, Sep 75

[Concentration of Sr90 and Cs-137 in leaf forage in several regions of Bulgaria] Vasilev V, et al. *Vet Med Nauki* 11(10):53-8, 1974 (Eng. Abstr.) (Bul)

[Rapeseed. 22. Changes in glucosinolate derivative content during potato silage formation while adding

rapeseed] Kozlowska H, et al. *Nahrung* 16(8):843-8, 1972 (Eng. Abstr.) (Ger)

RADIATION EFFECTS

Dominant lethal mutations in male mice fed gamma-irradiated diet. Chauhan PS, et al. *Food Cosmet Toxicol* 13(4):433-6, Aug 75

[The question of a combined effect of a chemical mutagen and radiation sterilized feed in mutagenicity and reproduction tests in the mouse] Renner HW. *Food Cosmet Toxicol* 13(4):427-31, Aug 75 (Eng. Abstr.) (Ger)

ARSENIC

POISONING

Arsenic intoxication due to pollution. Degreef H, et al. *Arch Belg Dermatol* 30(1):35-8, Jan-Mar 74

Arsine toxicity aboard the Asiafreighter. Wilkinson SP, et al. *Br Med J* 3(5983):559-63, 6 Sep 75

ASBESTOSIS

Asbestosis-a personal view. Smithers WJ. *Community Health (Bristol)* 6(5):267-72, Mar-Apr 75

COMPLICATIONS

[Pleural asbestos] Mattison SB, et al. *Lakartidningen* 72(40):3802-4, 1 Oct 75 (Swe)

ENZYMOLOGY

Enzymatic changes in lung tissue of asbestotic guinea pigs. Singh J, et al. *Environ Physiol Biochem* 5(4):267-72, 1975

ETIOLOGY

[Dampen the asbestos panic.] Ahlmark A. *Lakartidningen* 72(40):3797-8, 1 Oct 75 (Swe)

ATMOSPHERIC PRESSURE

A new gas lesion syndrome in man, induced by "isobaric gas counterdiffusion". Lambertsen CJ, et al. *J Appl Physiol* 39(3):434-43, Sep 75

Role of bacterial ribosome subunits in barotolerance. Smith W, et al. *J Bacteriol* 124(1):582-4, Oct 75

Pneumatic injury of the colon. Deodhar SD, et al. *J Postgrad Med* 21(1):48-51, Jan 75

A recovery system for hyperbaric xenon. Porter AL. *Med Biol Eng* 12(3):386-8, May 74

[Proceedings: Changes in circulating blood volume and organ weights in rats exposed to low pressure environment for an extended time] Mangi R, et al. *J Physiol Soc Jpn* 36(8-9):398, 1 Sep 74 (Jpn)

[Proceedings: Developmental abnormality in mice exposed to the low pressure of 3,000 m] Motoyama T, et al. *J Physiol Soc Jpn* 36(8-9):398, 1 Sep 74 (Jpn)

AUDIOMETRY

SISI test and adaptation. II. Subjects with conductive hearing defects. Rahko T. *Acta Otolaryngol (Stockh)* 80(1-2):87-73, Jul-Aug 75

SISI test and adaptation. III. Subjects with perceptive hearing defects. Rahko T. *Acta Otolaryngol (Stockh)* 80(1-2):74-80, Jul-Aug 75

A training aid for audiometry practice. Kettley A. *Med Biol Eng* 12(2):214-20, Mar 74

Brain-stem audiometry. Starr A. *West J Med* 123(2):131-2, Aug 75

[Audiometric curve in Meniere's disease] Holub M, et al. *Cesk Otolaryngol* 24(4):225-9, Aug 75 (Eng. Abstr.) (Cze)

[Audiometric examination of young children] Dussert J. *J Fr Otolaryngol* 24(6):439-41, Jun 75 (Fre)

[Aviation audiometric tables] Kuznetsov VS, et al. *Voen Med Zh* (8):57-60, Aug 75 (Rus)

INSTRUMENTATION

[Device for the complex examination of the functions of the hearing and visual analyzers] Gonchar MS, et al. *Voen Med Zh* (8):75-7, Aug 75 (Rus)

METHODS

Methodologic observations on tympanometry with regard to the probe tone frequency. Colletti V. *Acta Otolaryngol (Stockh)* 80(1-2):54-60, Jul-Aug 75

Human auditory nerve responses: a comparison of three commonly used recording sites. Simmons FB. *Laryngoscope* 85(9):1564-81, Sep 75

[Audiometry of the fetus] Calvet J, et al. *J Fr Otolaryngol* 24(6):445-6, Jun 75 (Fre)

[Bone conduction hearing and methods for its examination] Honma T. *J Otolaryngol Jpn*

AUDIOMETRY

78(6):561-4, 20 Jun 75 (Jpn) [Objective examination of hearing by means of registration of average evoked potentials]
Khachinashvili SN, et al. *Vestn Otorinolaringol* (3):30-6, May-Jun 74 (Eng. Abstr.) (Rus) [Speech audiometry as an indicator of the effectiveness of rehabilitation of preschool children with hearing disorders] Liakh GS, et al. *Vestn Otorinolaringol* (3):36-40, May-Jun 74 (Eng. Abstr.) (Rus)
Monaural and binaural equal-loudness matches for tones of different frequency by automatic audiometry. Karjalainen S. *Acta Otolaryngol [Suppl]* (Stockh) (325):1-43, 1974 (Ser)
[Slovak verbal audiometry] Bajgar Z, et al. *Cesk Otolaryngol* 24(4):193-203, Aug 75 (Eng. Abstr.) (Slo)

AUTOMOBILE DRIVER EXAMINATION

[New medical legislation on medical driving test examinations] Lakartidningen 72(40):3767-8, 1 Oct 75 (Swe)

AUTOMOBILE DRIVING

Effect of two weeks' treatment with chlordiazepoxide or flupenthixole, alone or in combination with alcohol, on psychomotor skills related to driving. Linnola M, et al. *Arzneim Forsch* 25(7):1088-92, Jul 75
Letter: Myocardial infarction and H.G.V. drivers. Raffle A. *Br Med J* 3 (5984):846-7, 13 Sep 75
Collision behavior of young drivers. Impact of the change in the age of majority. Whitehead PC, et al. *J Stud Alcohol* 36(9):1208-23, Sep 75
Motor-racing. Walker KA. *Practitioner* 215(1286):178-87, Aug 75
Under the influence. Fine EW, et al. *Public Health Rep* 90(5):424-9, Sep-Oct 75
[Automobile traumatism and its prevention] Zhila IuS. *Otoprav Travmatol Prots* (5):53-5, May 75 (Rus)
[Heart infarct patients as car drivers-ECG-registration with portable tape recorder] Ohlsson O. *Lakartidningen* 72(33):3075-7, 13 Aug 75 (Eng. Abstr.) (Swe)
[Editorial: Infarct and car driving] Werkö L, et al. *Lakartidningen* 72(41):3919-20, 8 Oct 75 (Swe)

AUTOMOBILE EXHAUST

Effects of feeding manganese antiknock gasoline additive exhaust residues (Mn3O4) in rats. Exon JH, et al. *Bull Environ Contam Toxicol* 14(3):370-3, Sep 75

AUTOMOBILES

[Some problems in the work hygiene and state of health of core makers working in the foundry shop of a modern automobile plant] Ermolenko AE, et al. *Gig Tr Prof Zabol* (8):11-4, Aug 75 (Eng. Abstr.) (Rus)

AVIATION MEDICINE

Monocular diplopia in flying personnel. Stampfer KA, et al. *Am J Ophthalmol* 80(4):759-63, Oct 75
Ergonomics of aircraft respiratory apparatus. Bolton CB. *Ann Occup Hyg* 18(1):83-8, Aug 75
Crew rest and nap-of-the-earth flying. Berliner DS. *Aviat Space Environ Med* 46(10):1267-70, Oct 75
Biomedical cost of low-level flight in a hot environment. Bollinger RR, et al. *Aviat Space Environ Med* 46(10):1221-6, Oct 75
Cervicocranum and the aviator's protective helmet. Colangelo EJ. *Aviat Space Environ Med* 46(10):1263-4, Oct 75
Inflight intravenous therapy: a new dimension. Kopczynski HD. *Aviat Space Environ Med* 46(10):1305-8, Oct 75
Application of radioimmunoassay techniques in support of toxicologic investigations of aircraft accidents. Manders WM, et al. *Aviat Space Environ Med* 46(10):1297-8, Oct 75
Helmets and head protection in CF ejections 1967-1973. Noble RE. *Aviat Space Environ Med* 46(10):1265-6, Oct 75
Coronary artery disease and preventive cardiology in aviation medicine. Pettyjohn FS, et al. *Aviat Space Environ Med* 46(10):1299-304, Oct 75
Impaired pilot performance: drugs or alcohol. Underwood Ground KE. *Aviat Space Environ Med* 46(10):1284-8, Oct 75
Alcohol associated with fatal light aircraft accidents, United Kingdom-1964-1973. Underwood Ground KE. *Aviat Space Environ Med* 46(10):1275-9, Oct 75
Error and artefact in post mortem toxicological analysis. Wootton DG. *Aviat Space Environ Med* 46(10):1280-3, Oct 75
Medical and psychiatric aspects of accident

SUBJECT SECTION

Investigation. Yanowitch RE. *Aviat Space Environ Med* 46(10):1254-6, Oct 75
Alcohol and other drugs in aircraft accidents. Zeller AF. *Aviat Space Environ Med* 46(10):1271-4, Oct 75
Letter: The air transport of patients. Landsberg PG. *S Afr Med J* 49(41):1683-4, 27 Sep 75
[What to advise coronary patients about air travel?] Ned Tijdschr Geneeskde 119(39):1512-3, 27 Sep 75 (Dut)
[Importance of expert opinion in the test for cumulation of Karolinska's acceleration Iakovleva IIa, et al. *Vestn Otorinolaringol* (1):25-8, Jan-Feb 74 (Eng. Abstr.) (Rus)
[Aviation audiometric tables] Kuznetsov VS, et al. *Voen Med Zh* (8):57-60, Aug 75 (Rus)
[Hemodynamic indices in flight personnel of various ages] Lemesh VV. *Voen Med Zh* (8):70-1, Aug 75 (Rus)
[Diagnosis of cyst-like formations in the frontal sinuses in the practice of medical aviation expertise] Nakapkin OA. *Voen Med Zh* (8):69, Aug 75 (Rus)
[Role of phonocardiography in medical aviation expertise] Popova MA. *Voen Med Zh* (8):69-70, Aug 75 (Rus)

EDUCATION

[Some characteristics of the training of aviation physicians] Rudnyi NM, et al. *Voen Med Zh* (8):18-21, Aug 75 (Rus)

HISTORY

[Physicians astronauts] Kofenek J. *Vnitr Lek* 21(9):935-6, Sep 75 (Cze)

BATHING BEACHES

STANDARDS

A probabilistic model of bathing beach safety. Fuhs OW. *Sci Total Environ* 4(2):165-75, Jul 75

BERYLLIUM

PHARMACODYNAMICS

Possible role of lysosomal enzymes in some pharmacological effects produced by beryllium. Vacher J, et al. *Toxicol Appl Pharmacol* 33(2):205-13, Aug 75

POISONING

The effect of reproduction and lactation on the onset of latent chronic beryllium disease. Clary JJ, et al. *Toxicol Appl Pharmacol* 33(2):214-21, Aug 75

[Evaluation of delayed hypersensitivity in berylliosis by the leukocyte migration inhibition test] Ermakova NG. *Gig Tr Prof Zabol* (8):34-6, Aug 75 (Eng. Abstr.) (Rus)

TOXICITY

[Toxic properties of some soluble compounds of beryllium (based on data from experimental morphological research)] Litvinov NN, et al. *Gig Tr Prof Zabol* (7):34-7, Jul 75 (Eng. Abstr.) (Rus)

EDUCATION

Editorial: Undergraduate education for Medical Engineering. Berkley C. *Med Res Eng* 11(6):3, 32, 1972
An applied bioengineering curriculum. Cook AM. *Med Res Eng* 11(6):13-6, 1972

Biomedical engineering at the Indian Institute of Technology (Madras)-I. Ghista DN. *Med Res Eng* 11(6):19-25, 1972
A new approach to Engineering education-the WPI plan. Peura RA, et al. *Med Res Eng* 11(6):3-12, 1972

Medical engineering technology at the University of New Mexico. Williams RH. *Med Res Eng* 11(6):17-8, 1972
[Report of the Medical Engineering Education Commission of the Japanese Medical Engineering Association] *Jpn J Med Electron* 12(5):301-8, Oct 74 (Jpn)

INSTRUMENTATION

Prototype for an implantable insulin delivery pump. Thomas LJ, et al. *Proc West Pharmacol Soc* 18:393-8, 1975

MANPOWER

The biomedical engineer in the medical center. Furst E. *Med Res Eng* 11(6):5-7, 1972

BIRTH RATE

Birth trajectory under changing fertility conditions. Frauenthal JC. *Demography* 12(3):447-54, Aug 75

Contraceptive practice required to meet a prescribed crude birth rate target: a proposed macro-model (TABRAP) and hypothetical illustrations. Norton D, et al. *Demography* 12(3):471-89, Aug 75

Seasonality of births for West Malaysia's two main racial groups. Johnson JT, et al. *Hum Biol* 47(3):295-307, Sep 75

Fertility in India-trends, differentials, implications. Das NC, et al. *Indian J Public Health* 18(3):138-48, Jul-Sep 74

Some implications of declining birth rates for pediatrics. Gorwitz K, et al. *Pediatrics* 56(4):592-7, Oct 75

CARBON MONOXIDE

Ligand binding to ferrocyanochrome c at high pH. Moore TA, et al. *Biochem J* 147(2):335-41, May 75

[Pulmonary diffusing capacity for CO during breathing of inert gas mixtures with differing physical properties (author's transl)] Worth H. *Respiration* 32(6):436-44, 1975 (Ger)

ADVERSE EFFECTS

Carbon monoxide and heart attacks. Kuller LH, et al. *Arch Environ Health* 30(10):477-82, Oct 75

ANALYSIS

Electrochemical carbon monoxide sensors based on the metallised membrane electrode. Bergman I. *Ann Occup Hyg* 18(1):53-62, Aug 75

Solid state detectors for carbon monoxide. Firth JG, et al. *Ann Occup Hyg* 18(1):63-8, Aug 75

A review of techniques for the measurement of carbon monoxide in the atmosphere. Harrison N. *Ann Occup Hyg* 18(1):37-44, Aug 75

Warning levels and alarm instrumentation for carbon monoxide in the atmosphere. Jones JG. *Ann Occup Hyg* 18(1):79-82, Aug 75

Infrared techniques for the measurement of carbon monoxide. Luft KF. *Ann Occup Hyg* 18(1):45-51, Aug 75

BIOSYNTHESIS

Carbon monoxide production and reticulocyte count in normal women. Effect of contraceptive drugs and smoking. Mercke C, et al. *Acta Med Scand* 198(3):155-60, Sep 75

Diurnal variation in endogenous production of carbon monoxide. Effect of caloric restriction. Mercke C, et al. *Acta Med Scand* 198(3):161-4, Sep 75

BLOOD

Measurement of carbon monoxide in the blood: review of available methods. Commins BT. *Ann Occup Hyg* 18(1):69-77, Aug 75

What is the mechanism of carbon monoxide toxicity? Goldbaum LR, et al. *Aviat Space Environ Med* 46(10):1239-91, Oct 75

PHARMACODYNAMICS

Inhibition by carbon monoxide of the secondary-amine mono-oxygenase of Pseudomonas aminovorans and the photochemical action spectrum for its reversal. Brook DF, et al. *Eur J Biochem* 55(3):601-9, 15 Jul 75

TOXICITY

Effect of carbon monoxide on maximal treadmill exercise. A study in normal persons. Aronow WS, et al. *Ann Intern Med* 83(4):496-9, Oct 75

The application of threshold limit values for carbon monoxide under conditions of continuous exposure. Davies DM. *Ann Occup Hyg* 18(1):21-8, Aug 75

Arterial disease amongst blast furnace workers. Jones JG, et al. *Ann Occup Hyg* 18(1):15-20, Aug 75

The threshold limit value for carbon monoxide. Silk SJ. *Ann Occup Hyg* 18(1):29-35, Aug 75

Smoking, carbon monoxide and arterial disease. Wald N, et al. *Ann Occup Hyg* 18(1):1-14, Aug 75

CARBON MONOXIDE POISONING

BLOOD

A comparison of two types of acute carbon monoxide poisoning. Bogusz M, et al. *Arch Toxicol (Berl)* 33(2):141-9, 14 Feb 75

What is the mechanism of carbon monoxide toxicity? Goldbaum LR, et al. *Aviat Space Environ Med* 46(10):1239-91, Oct 75

SUBJECT SECTION

CLIMATE

Proceedings: Dissociation of carboxyhaemoglobin in the cadaver. Rice HM. *J Clin Pathol* 28(9):757-8, Sep 75

PHYSIOPATHOLOGY

Regional cerebral blood flow of the rat in acute carbon monoxide intoxication. MacMillan V.

Can J Physiol Pharmacol 53(4):644-50, Aug 75

Ventricular function following acute carbon monoxide exposure. Cramlet SH, et al. *J Appl Physiol* 39(3):482-6, Sep 75

[Clinico-electrocardiographic studies of patients with acute carbon monoxide poisoning] Capellini A, et al. *Med Lav* 65(7-8):285-92, Jul-Aug 74 (Eng. Abstr.) (Ita)

CARCINOGENS

Carcinogenicity in mice of some fatty acid methyl esters. 2. Peroral and subcutaneous application. Klaer HW, et al.

Acta Pathol Microbiol Scand [A] 83(5):550-8, Sep 75

Use of epithelial cell cultures for studies on the mechanism of transformation by chemical carcinogens. Weinstein IB, et al. *In Vitro* 11(3):130-41, May-Jun 75

Editorial: Hair dyes and cancer. *Lancet* 2(7927):218, 2 Aug 75

Organ-specific DNA damage induced in mice by the organotropic carcinogens 4-nitroquinoline 1-oxide and dimethylnitrosamine. Laihies BA, et al.

Proc Soc Exp Biol Med 149(4):978-82, Sep 75

Assessment of the carcinogenicity of non-nutritive sweeteners I: Saccharin. Becker BA, et al.

Proc West Pharmacol Soc 18:306-10, 1975

Assessment of the carcinogenicity of non-nutritive sweeteners II: Cyclamates and cyclohexylamine. Thompson GR, et al. *Proc West Pharmacol Soc* 18:311-8, 1975 (21 ref.)

PHARMACODYNAMICS

Proceedings: Effects of age and carcinogen treatment on cell growth in organ cultures of adult mouse colon. Defries EA, et al. *Br J Cancer* 31(2):265, Feb 75

Carcinogen-induced DNA repair in nucleotide-permeable *Escherichia coli* cells. Induction of DNA repair by the carcinogens methyl and ethyl nitrosourea and methyl methanesulfonate. Thielmann HW, et al. *Eur J Biochem* 56(2):433-47, 15 Aug 75

The carcinogenicity of aflatoxin M1 in rainbow trout. Canton JH, et al. *Food Cosmet Toxicol* 13(4):441-3, Aug 75

Failure to induce tumours in guinea-pigs after concurrent administration of nitrite and diethylamine. Sen NP, et al. *Food Cosmet Toxicol* 13(4):423-5, Aug 75

CARRIER STATE

Letter: HBsAg on cell membrane in symptom-free carrier. Furuta S, et al. *Lancet* 2(7927):227, 2 Aug 75

Epidemiology of hepatitis B antigen and antibody in hospital patients in Copenhagen. Skinhoj P. *Scand J Infect Dis* 7(2):85-9, 1975

DRUG THERAPY

Treatment and follow-up studies with co-trimoxazole in enteric fever and in typhoid carriers. Geddes AM, et al. *J Antimicrob Chemother* 1(1):51-4, Mar 75

Prospects of conservative treatment of typhoid bacilli carriers. Walter T. *Zentralbl Bakteriol [Orig A]* 230(1):139-40, Jan 75

[Treatment of carriers of typhoid and paratyphoid B bacilli] Kassur B, et al. *Przegl Epidemiol* 29(3):301-7, 1975 (Eng. Abstr.) (Pol)

IMMUNOLOGY

Hepatitis B surface antigen in the serum of infants after delivery from asymptomatic carrier mothers. Okada K, et al. *J Pediatr* 87(3):380-3, Sep 75

Letter: HBs and anti-HBs survey in mother/infant pairs. Chireu LV, et al. *Lancet* 2(7937):708, 11 Oct 75

Letter: e Antigen in HBs Ag-carrier mothers. Schweitzer IL, et al. *N Engl J Med* 293(18):940, 30 Oct 75

Investigation of the role of VI antibodies and antibodies of IgA type in the low specific bactericidal activity of the serum in typhoid carriers. Karolick J, et al. *Zentralbl Bakteriol [Orig A]* 232(2-3):247-51, Jul 75

MICROBIOLOGY

[Separation of morphological types of hepatitis B-antigen (author's transl)] Gerlich W, et al. *Zentralbl Bakteriol [Orig A]* 232(2-3):189-98,

Jul 75 (Eng. Abstr.) (Ger) [Results and prospects of a study of the bacterial carrier state in typhoid] Bilibin AF, et al. *Vestn Akad Med Nauk SSSR* (2):53-9, 1975 (Eng. Abstr.) (Rus)

VETERINARY

The influence of age on the susceptibility of bulls to *Campylobacter fetus* subsp *venerealis*. Dufty JH, et al. *Aust Vet J* 51(6):294-7, Jun 75

The Salmonella excretor incidence of dogs in Hawke's Bay. Timbs DV, et al. *NZ Vet J* 23(4):54-6, Apr 75 [Factors capable of increasing salmonella carrier state among clinically healthy swine destined for slaughter] Slavkov I, et al. *Vet Med Nauki* 11(10):88-91, 1974 (Eng. Abstr.) (Bul)

[Buccal carrier state of *Pasteurella multocida* in cats living in urban Dakar] Doutre MP, et al. *Rev Elev Med Vet Pays Trop* 28(1):21-3, 1975 (Eng. Abstr.) (Fre)

CHEMICAL INDUSTRY

Industrial preparation of poly(vinyl chloride). Cohan GF. *Environ Health Perspect* 11:53-7, Jun 75

Additives in plastics. Deanin RD.

Environ Health Perspect 11:35-9, Jun 75

Cancer mortality in U.S. counties with plastics and related industries. Mason TJ.

Environ Health Perspect 11:79-84, Jun 75

Processing of plastics. Spaak A.

Environ Health Perspect 11:21-8, Jun 75

Nervous system degeneration produced by acrylamide monomer. Spencer PS, et al.

Environ Health Perspect 11:129-33, Jun 75

Respiratory effects in toluene diisocyanate manufacture: a multidisciplinary approach. Weill H, et al. *Environ Health Perspect* 11:101-8, Jun 75 [The epidemiology of neoplasms of lymphatic and hematopoietic tissues] Bittersohl G.

Z Gesamte Hyg 21(7):578-82, Jul 75 (Eng. Abstr.) (Ger)

[Clinical studies of arterial hypertension and coronary disease and their possible relations to the work environment in chemical industry workers] Capellini A, et al. *Med Lav* 65(7-8):297-305, Jul-Aug 74 (Eng. Abstr.) (Ita)

[Use of ultrasonics for removing contaminants from protective clothing in the chemical industry] Ardasheva OK, et al. *Gig Tr Prof Zabol* (8):18-21, Aug 75 (Eng. Abstr.) (Rus)

[Some problems of work hygiene in oil and gas production and in the chemical and petrochemical manufacturing industries] Arkhipov AS, et al. *Gig Tr Prof Zabol* (7):1-5, Jul 75 (Eng. Abstr.) (Rus)

[Problems of work hygiene in the manufacture of secondary sodium alkylsulfates based on alpha-olefins] Bratchin VV. *Gig Tr Prof Zabol* (7):40-1, Jul 75 (Rus)

[Heparinocytes and blood heparin in persons working with mercury] Dodonova GK, et al.

Gig Tr Prof Zabol (7):47-9, Jul 75 (Rus)

[Experience in assessing the hygienic and economic effectiveness of the sanitary improvement of the working conditions in the manufacture of polyvinyl chloride plasticized films] Gorlachkovskiy VS. *Gig Tr Prof Zabol* (8):4-8, Aug 75 (Eng. Abstr.) (Rus)

[Problems of work hygiene in the production of strontium compounds] Zhiuzukin IV. *Gig Tr Prof Zabol* (8):43-5, Aug 75 (Rus)

[Working conditions in the manufacture of acrylonitrile and their effects on the body of workers] Zotova LV. *Gig Tr Prof Zabol* (8):8-11, Aug 75 (Eng. Abstr.) (Rus)

CHEMICAL WARFARE AGENTS

POISONING

[Principles of the prevention and treatment of lesions from toxic agents] Poluniskov IuM, et al. *Voen Med Zh* (8):15-8, Aug 75 (Rus)

CHILD ABUSE

Preventing child abuse. Alvy KT. *Am Psychol* 30(9):921-8, Sep 75

Letter: Deaths from non-accidental injuries in childhood. Howells JG. *Br Med J* 3(5048):651-2, 13 Sep 75

Non-accidental trauma in children. Stainton MC. *Can Nurse* 71(10):26-9, Oct 75

Yo-yo children-victims of matrimonial violence. Moore JG. *Child Welfare* 54(8):557-66, Sep-Oct 75

Neglect and abuse of children: historical aspects, identification, and management. ten Bensel RW, et al. *J Dent Child* 42(5):348-58, Sep-Oct 75

Factors contributing to child abuse. Corey EJ, et al. *Nurs Res* 24(4):293-5, Jul-Aug 75

Child abuse: principles and implications of current pediatric practice. Newberger EH, et al.

Pediatr Clin North Am 22(3):695-715, Aug 75 (48 ref.) [Two unusual cases of fatal child abuse] Patschneider H. *Arch Kriminol* 155(1-2):19-27, Jan-Feb 75 (Ger) [From the mistreated child to the "battered child syndrome". About the so-called "actuality" of an old problem (author's transl)] Schachter M. *Praxis* 64(39):1248-53, 30 Sep 75 (Ger)

CHILD WELFARE

A residence for mothers and their babies. Kreech F. *Child Welfare* 54(8):581-92, Sep-Oct 75

CHROMATIDS

DRUG EFFECTS

The human leukocyte test system. VI. The use of sister chromatid exchanges as possible indicators for mutagenic activities. Beek B, et al. *Humangenetik* 29(2):127-34, 10 Sep 75

CHROMOSOMES

DRUG EFFECTS

[Study of the chromosomes in the bone marrow cells of mice inoculated subsequently with various vaccines] Milhafova GR, et al. *Tsitol Genet* 9(5):461-1, Sep-Oct 75 (Eng. Abstr.) (Rus)

CIRCADIAN RHYTHM

Postnatal observations on the diurnal rhythm and the light-responsiveness in the pineal glycogen content in mice. Kachi T, et al. *Anat Rec* 183(1):39-46, Sep 75

Circadian changes in the temperature of human beings. Reinberg A. *Bibl Radiol* (8):128-39, 1975 (44 ref.)

Proceedings: Diurnal rhythm of gastrin and glucagon. Ellis BW, et al. *Br J Surg* 62(8):664, Aug 75

The effects of temperature, sex and circadian rhythm on oxygen consumption in two species of cockroaches. Banks WM, et al.

Comp Biochem Physiol [A] 52(1):223-7, 1 Sep 75

Plasma cortisol in cattle: circadian rhythm and exposure to a simulated high altitude of 5,000 m. Hays FL, et al. *Int J Biometeorol* 19(2):127-35, Jun 75

Circadian variations in concentrations of plasma thyroxine and triiodothyronine in man. Balsam A, et al. *J Appl Physiol* 39(2):297-9, Aug 75

Circadian variations in the sweating mechanism. Timbal J, et al. *J Appl Physiol* 39(2):226-30, Aug 75

Chronobiology. Burns ER. *Pavlov J Biol Sci* 10(3):161-85, Jul-Sep 75

[Pharmacoclinical value of the study of lithium cycles during 24 hours] Loo H, et al. *Encephale* 1(2):97-111, 1975 (Eng. Abstr.) (Fre)

[Diurnal variation of glucose tolerance and insulin secretion in man (author's transl)] Grabner W, et al. *Klin Wochenschr* 53(16):773-8, 15 Aug 75 (Eng. Abstr.) (Ger)

[Familial progressive dystonia with diurnal fluctuation. Case report. Remarkable therapeutic effect of L-dopa (author's transl)] Schenck E, et al. *Klin Wochenschr* 53(16):779-80, 15 Aug 75 (Eng. Abstr.) (Ger)

DRUG EFFECTS

Quantitative changes of signs and symptoms associated with acute alcohol withdrawal: incidence, severity and circadian effects in experimental studies of alcoholics. Gross MM, et al. *Adv Exp Med Biol* 59:615-31, 1975

CITY PLANNING

[Future-oriented organization of facilities for the collective education and training of children in a residential environment] Trauzettel H. *Z Gesamte Hyg* 20(12):847-8, Dec 74 (Eng. Abstr.) (Ger)

[Organizational experience with sanitary control over the planning and building of Donetsk] Grin' NV, et al. *Gig Sanit* (2):96-9, Feb 75 (Rus)

CLIMATE

Hair follicle measurements in some tropical and temperate breeds of cattle in Nigeria. Amakiri SF, et al. *Int J Biometeorol* 19(2):115-21, Jun 75

[Hygiene and microclimate studies of newly-built kindergartens] Meretel K, et al. *Z Gesamte Hyg* 20(12):852-3, Dec 74 (Eng. Abstr.) (Ger)

[Transformation of the natural environment for the improvement of climatic and health conditions in the industrial area of upper Silesia, Poland] Paluch J. *Z Gesamte Hyg* 20(11):760-5, Nov 74 (Eng. Abstr.) (Ger)

[Room climate and morbidity in child day-care centers] Seidel M, et al. *Z Gesamte Hyg* 20(12):859-1, Nov 74 (Eng. Abstr.) (Ger)

CLIMATE

Dec 74 (Eng. Abstr.) (Ger)
[Effect of the climate of the Mount Elbrus area on healthy persons and on bronchial asthma patients] Dubilev VV, et al.
Vopr Kurortol Fizioter Lech Fiz Kult (3):228-31, May-Jun 75 (Rus)
[Adaptation of healthy children and adolescents to the conditions of a high altitude mountain climate] Iakushenko MN, et al. Vopr Okhr Matern Det 20(8):84-6, Aug 75 (Eng. Abstr.) (Rus)

CLOTHING

Effect of clothing on the temperature distribution of human thermal system. Ho SP, et al. Comput Biol Med 5(3):203-19, Sep 75
A study to determine the relative absorability and wicking effect of certain major sock materials on perspiration of the human foot. Davis JA. J Am Podiatry Assoc 65(11):1051-7, Nov 75
Perceptual and personality variables related to opinion leadership in fashion. Breit JE, et al. Percept Mot Skills 40(3):775-9, Jun 75
[Indoor contamination by fungi] Kanno S. Jpn J Bacteriol 30(3):458-60, May 75 (Jpn)

COAL MINING

Tropical pulmonary eosinophilia and coal worker's pneumoconiosis among Dhanbad coal miners (new observations). Singh HK. Indian J Med Sci 29(2-3):60-3, Feb-Mar 75
Blood lactic acid in determining the heaviness of different mining work. Chakraborty MK, et al. Indian J Physiol Pharmacol 18(4):341-8, Oct-Dec 74
[The tuberculin sensitivity of coal-miners exposed to dust and of people never exposed to dust from the Ruhr area. An epidemiological study to understand the supernormal morbidity rate on tuberculosis in miners (author's transl)] Fritze E. Int Arch Occup Environ Health 35(3-4):201-15, 19 Sep 75 (Eng. Abstr.) (Ger)
[Evaluation of the state of the cardiovascular system during the work process of stoppers] Doroshenko KV, et al. Gig Tr Prof Zabol (9):29-31, Sep 75 (Eng. Abstr.) (Rus)
[Some aspects in the prevention of injuries in modern coal mines of the southern Urals] Kagan AS. Gig Tr Prof Zabol (9):16-8, Sep 75 (Eng. Abstr.) (Rus)
[Analysis of industrial traumatism on certain hydraulic mines of the Donetsk region and ways of its prevention] Revenko TA, et al. Ortop Travmatol Protez (5):39-41, May 75 (Eng. Abstr.) (Rus)

METHODS

Nitrous fume poisoning in coal-miners. Kennedy MC. Rev Inst Hyg Mines (Hasselt) 29(4):167-74, 1974

STANDARDS

Instrument safety in explosive atmospheres. Bossert JA. ISA Trans 14(2):122-8, 1975
[Dust prevention in Belgian coal mines. Situation at the beginning of 1974] Preat B, et al. Rev Inst Hyg Mines (Hasselt) 29(4):175-89, 1974 (Eng. Abstr.) (Fre, Dut)

COLD

Effect of cold exposure of free water reabsorption in hydroponic man. Wallenberg LR. Acta Physiol Scand 95(1):21-5, Sep 75
Autonomic nervous system and adaptation to cold in man. LeBlanc J, et al. J Appl Physiol 39(2):181-6, Aug 75
Lymphosarcoma, cold urticaria, IgG1 monoclonal cryoglobulin and complement abnormalities. Hauptmann G, et al. Scand J Haematol 15(1):22-6, Aug 75
[Work criteria of apprentices under various temperature conditions] Cilek M. Z Gesamte Hyg 20(12):844, Dec 74 (Ger)

ADVERSE EFFECTS

[Cholinergic urticaria and urticaria due to cold in the same person] Mijailović B, et al. Lijec Vjesn 97(4):223-4, 1975 (Eng. Abstr.) (Cro)
[High titer cold agglutinins with anti-pr specificity after rubella infection (author's transl)] Gelsen HP, et al. Klin Wochenschr 53(16):767-72, 15 Aug 75 (Eng. Abstr.) (Ger)
[Effect of prolonged intermittent action of cold and heat on the development of vasomotor disorders of the hand] Mackiewicz Z. Pol Przegl Chir 47(9):1109-16, Sep 75 (Eng. Abstr.) (Pol)

THERAPEUTIC USE

Effects of ipsilateral and contralateral counterirritation on experimentally produced itch

SUBJECT SECTION

in human beings. Murray FS, et al. J Comp Physiol Psychol 89(7):819-26, Sep 75

COLD CLIMATE

Carbohydrate structure and serological behaviour of "antifreeze" glycoproteins from an Antarctic fish. Glöckner WM, et al. Biochem Biophys Res Commun 66(2):701-5, 16 Sep 75
The role of macromolecular antifreezes in cold water fishes. Duman JG, et al. Comp Biochem Physiol [A] 52(1):193-9, 1 Sep 75
Antarctic medicine, 1975-1975. I. Lugg DJ. Med J Aust 2(8):295-6, 23 Aug 75

COMMUNITY HEALTH SERVICES

The utilization of a consulting clinical psychologist within an urban vision training clinic. Lieberman S, et al. Am J Optom Physiol Opt 52(7):493-6, Jul 75
The coordination of mental health services at the neighborhood level. Borus JF, et al. Am J Psychiatry 132(11):1177-81, Nov 75
Letter: Major mental subnormality hospitals and community dental care. Dinsdale T, et al. Br Dent J 139(7):263, 7 Oct 75
Hospital and community orthodontic services in Leicestershire. A report on co-operation between services. Parker CD, et al. Br Dent J 139(8):331-3, 21 Oct 75
A total community approach to the treatment of alcoholism. Goldfarb C, et al. Dis Nerv Syst 36(8):409-14, Aug 75
Patients' attitudes to health centres. Patterson JS. Health Bull (Edinb) 33(2):52-7, Mar 75
Neighborhood health centers need backup. Buford JA. Hospitals 49(14):43-6, 16 Jul 75

The public seminar as a nutrition education approach. An evaluation. Podell RN, et al. J Am Diet Assoc 67(5):460-3, Nov 75

A geriatric program in Sanford, Maine. Bacon M. J Maine Med Assoc 66(8):210-1, 217, Aug 75
The state planning and Advisory Council on Developmental Disabilities. Stedman DJ. Ment Retard 13(3):4-8, Jun 75

The university and the community. Berryhill WR. NC Med J 36(9):555-9, Sep 75

Community physiotherapy in Canada. Physiotherapy 60(9):275, Sep 74

[Antirabies service of the Escuela Nacional de Sanidad] Ruiz-Falco F, et al. Rev Sanid Hig Publica (Madr) 48(11):987-1013, Nov 74 (Eng. Abstr.) (Spa)

[It is a problem for you and me] Göransson B. Lakartidningen 72(34):3122-3, 26 Aug 75 (Swe)

UTILIZATION

Ethnic differences in use of alcoholism facilities. Westermeyer J, et al. Int J Addict 10(3):513-20, 1975

[Morbidity in a sparsely populated area] Staudigl F. Lakartidningen 72(38):3542-4, 17 Sep 75 (Eng. Abstr.) (Swe)

COMMUNITY MENTAL HEALTH SERVICES

Full services in methadone treatment. Kaufman E, et al. Am J Drug Alcohol Abuse 1(2):213-31, 1974

The coordination of mental health services at the neighborhood level. Borus JF, et al. Am J Psychiatry 132(11):1177-81, Nov 75

The lithium clinic: a new model for the delivery of psychiatric services. Fieve RR. Am J Psychiatry 132(10):1018-22, Oct 75

Career escalation training. Five-year follow-up. Sainer EA, et al. Am J Public Health 65(11):1206-11, Nov 75

Psychiatric disorders in a community mental health center. II. Who gets readmitted? Vlesselman JO, et al. Compr Psychiatry 16(5):485-94, Sep-Oct 75

Measuring consumer satisfaction in a mental health center. Hart WT, et al. Hosp Community Psychiatry 26(8):515-7, Aug 75

Preventive mental health services for families new to the community. Heller M. Hosp Community Psychiatry 26(8):493-4, Aug 75

Family mental health maintenance: a new approach to primary prevention. Vaughan WT Jr, et al. Hosp Community Psychiatry 26(8):503-8, Aug 75

A cost-benefit analysis for a multimodality heroin treatment project. Sirotnik KA, et al. Int J Addict 10(3):443-51, 1975

Community intervention in drug abuse. Miller L. Int Pharmacopsychiatry 7(1-4):22-5, 1972

Subnormals under community and hospital care. Mackay DN, et al. J Ment Defic Res 19(1):21-8, Aug 75

Mar 75
A state model for community services. Goldman ER. Ment Retard 13(5):33-6, Oct 75
The relationship between psychoanalysis and the community mental health program. Geller JJ. Perspect Psychiatr Care 13(3):113-8, Jul-Sep 75
Commentary on the community mental health approach. Rouslin S. Perspect Psychiatr Care 13(3):119, Jul-Sep 75
[The pilot center of Salud Mental Comunitaria San Rafael in Mexico. D. F.] Calderón G, et al. Bol Of Sanit Panam 78(2):155-60, Feb 75 (Eng. Abstr.) (Spa)

MANPOWER

Community mental health care: primary team and specialist services. Brook P, et al. J R Coll Gen Pract 25(151):93-8, 103-10, Feb 75 (95 ref.)

STANDARDS

Community mental health services for Spanish-speaking/surnamed population. Padilla AM, et al. Am Psychol 30(9):929-905, Sep 75

The community mental health system: is it an improvement over the old system? Legg S. Perspect Psychiatr Care 13(3):105-12, Jul-Sep 75

[The evaluation of community psychiatric services. Some methodological problems (author's transl)] Wing J. Arch Psychiat Nervenkr 220(3):245-54, 18 Sep 75 (Eng. Abstr.) (Ger)

[The social psychiatric care-aussenfürsorge-of the mental hospital of Erlangen" (author's transl)] Hann J. Oeffl Gesundheitswes 37(7):371-8, Jul 75 (Eng. Abstr.) (Ger)

UTILIZATION

Patterns of psychiatric utilization by diagnosed schizophrenics in the Kansas City area. Hornstra RK, et al. Schizophrenia Bull 9(9):133-47, Summer 74

COMPREHENSIVE HEALTH CARE

A dean down under. Rhodes P. Br Med J 3(5903):507-8, 6 Sep 75

Editorial: POP: the light at the end of the tunnel. Del Med J 47(8):448-9, Aug 75

New laws and regulations must focus on continuity of care. McGuire H. Hospitals 49(20):63-7, 16 Oct 75

Improving hospital-nursing home relationships. Willard HN, et al. Hospitals 49(14):57-9, 62, 16 Jul 75

The relationship between the family doctor and the hospital. de Melker RA. J R Coll Gen Pract 24(147):703-9, Oct 74

Radio-paging services. Silverston NA. J R Coll Gen Pract 25(152):225-9, Mar 75

COOKERY

Microwave bean roaster. Hamid MA, et al. J Microwave Power 10(1):109-14, Mar 75

Vitamin B12 absorption from eggs. Doscherholmen A, et al. Proc Soc Exp Biol Med 149(4):967-90, Sep 75

CROSS INFECTION

Infections in hospitals. Howells CH. Proc R Soc Med 68(2):95-7, Feb 75

[Summary of the symposium on hospital infections and their management (author's transl)] Kawana R. Jpn J Clin Pathol 23(7):500-1, Jul 75 (Jpn)

[Hepatitis B infection in medical staff and its prophylaxis (author's transl)] Kojima K. Jpn J Clin Pathol 23(7):525-31, Jul 75 (Jpn)

[Letter: Hospital infection] Bergqvist B, et al. Lakartidningen 72(32):2988-9, 6 Aug 75 (Swe)

ETIOLOGY

Pseudomonas infection associated with contamination of wick-type air freshener. Vanhegan RI, et al. Br Med J 3(5985):885, 20 Sep 75

MICROBIOLOGY

Role of hospital infection in postoperative wound sepsis-a sequential study of postoperative wounds. Sengupta SR, et al. Indian J Med Sci 29(1):16-8, Jan 75

Experiences and observations with the typing of *Staphylococcus aureus* phage 94. Marraro RV, et al. J Clin Microbiol 1(2):180-4, Feb 75

Biotypes of *Proteus rettgeri*. Penner JL, et al. J Clin Microbiol 1(2):136-42, Feb 75

Serotyping of *Pseudomonas aeruginosa* isolates from patients with cystic fibrosis of the pancreas. Zierdt CH, et al. J Clin Microbiol 1(6):521-6, Jun 75

Pseudomonas aeruginosa infection in hospital: a comparison between 'infective' and 'environmental'

SUBJECT SECTION

DETERGENTS

strains. Al-Dujaili AH, et al. *J Hyg (Camb)* 75(2):195-201, Oct 75
 Endemic infection in surgical wards. Berbee GA, et al. *J Hyg (Camb)* 75(2):185-94, Oct 75
 Methicillin-resistant staphylococci 1965-75. Kayser FH. *Lancet* 2(7936):850-3, 4 Oct 75
 [Water from flower vases as a reservoir of opportunistic microorganisms in a hospital environment] Perkowski H, et al. *Przegl Epidemiol* 29(3):349-54, 1975 (Eng. Abstr.) (Pol)
 [Minimal inhibitory concentration in hospital bacteria] Marcenac FM, et al. *Rev Asoc Argent Microbiol* 6(2):44-61, May-Aug 74 (Eng. Abstr.) (Spa)

OCCURRENCE

Statewide hospital infection surveillance. Use of workmen's compensation claims to detect nosocomial infection. Ehrenkranz NJ. *Arch Environ Health* 30(10):514-6, Oct 75
 Bacteremia in a general hospital. A prospective study of 102 consecutive cases. Jepsen OB, et al. *Scand J Infect Dis* 7(3):179-84, 1975 [Letter: Viral hepatitis in hospital personnel. 141 cases followed in 5 years] Frexinos J, et al. *Nouv Presse Med* 4(30):2197, 20 Sep 75 (Fre)
 [Nosocomial infections due to Pseudomonads (author's transl)] Shigeta S, et al. *Jpn J Clin Pathol* 23(7):507-20, Jul 75 (Jpn)
 [Pseudomonas aeruginosa hospital infection in a pediatric unit. Typing by pyocine production] Fernandez H, et al. *Rev Chil Pediatr* 46(1):81-4, Jan-Feb 75 (Eng. Abstr.) (Spa)

PREVENTION & CONTROL

Hepatitis B immune globulin-prevention of hepatitis from accidental exposure among medical personnel. Grady GF, et al. *N Engl J Med* 293(21):1067-70, 20 Nov 75
 The role of the nurse epidemiologist in infection control and continuing education. Flower M, et al. *Surg Gynecol Obstet* 141(4):552-4, Oct 75

TRANSMISSION

Serological investigation on hospital and domestic Pseudomonas aeruginosa strains. Takigami T, et al. *Jpn J Exp Med* 45(3):171-81, Jun 75

CROWDING

The effects of crowding under different rearing conditions on emotionality and transfer of perceptual learning. Levitt L, et al. *Behav Biol* 15(1):65-72, Sep 75

Effect of overpopulation on spermatogenesis in pigeon. De Tapas K, et al. *Endokrinologie* 64(1):13-8, 1974

Effects of crowding on alcohol consumption by rats. Hannon R, et al. *J Stud Alcohol* 36(9):1273-6, Sep 75

CULTURAL DEPRIVATION

Emotional impairment and achievement deficit in disadvantaged children-fact or myth? Kohn M, et al. *Genet Psychol Monogr* 92(First half):57-78, Aug 75

Auditory discrimination in conditions of noise and quiet by black and white disadvantaged children. Blue CM, et al. *Percept Mot Skills* 41(1):35-40, Aug 75

Failure of conservation training of disadvantaged black teenagers: a neo-Plagetian interpretation. Case R, et al. *Percept Mot Skills* 40(2):545-6, Apr 75

DAIRY PRODUCTS

Plasma lipid changes in young adult couples consuming polyunsaturated meats and dairy products. Hodges RE, et al. *Am J Clin Nutr* 28(10):1126-40, Oct 75

ANALYSIS

[Extraction of fats from dry milk products] Iotova-Bruchkova S. *Vet Med Nauki* 12(7):69-73, 1975 (Eng. Abstr.) (Bul)

DETERGENTS

Resistance of *Culex pipiens pipiens* to DDT in Northern Iran, 1973. Lotfi MD, et al. *Bull Soc Pathol Exot* 68(1):91-3, Jan-Feb 75

An epidemiological assessment of the residual effect of DDT on *Anopheles hyrcanus sensu lato* and *A. pulcherrimus* (Theobald) in the North eastern region of Afghanistan. Onori E, et al. *Trans R Soc Trop Med Hyg* 69(2):236-42, 1975 [DDT-resistant head lice] Rosdahl N. *Ugeskr Laeger* 137(34):1931-3, 18 Aug 75 (Eng.

Abstr.)

(Dan)

ADVERSE EFFECTS

Effects of PCBs, DDT, and mercury compounds upon egg production, hatchability and shell quality in chickens and Japanese quail. Scott ML, et al. *Poul Sci* 54(2):350-68, Mar 75

ANALYSIS

[Establishing hygienic margins for water pollutants, illustrated on the example of DDT and Lindane] Koch R, et al. *Z Gesamte Hyg* 20(4):219-22, Apr 74 (Eng. Abstr.) (Ger)

BLOOD

Using blood DDT residue to predict fat residue in beef animals. Ware GW, et al. *Bull Environ Contam Toxicol* 14(3):285-8, Sep 75

PHARMACODYNAMICS

The effect of DDT on spermatogenesis of the juvenile rat. Krause W, et al. *Bull Environ Contam Toxicol* 14(2):171-9, Aug 75

Study of resistance of flies to DDT on agricultural premises in the North-Moravian region. Nováková J, et al. *J Hyg Epidemiol Microbiol Immunol (Praha)* 19(2):195-9, 1975

[The effect of chick and quail embryo gonads from DDT-treated eggs on host chick embryos, tested by chorio-allantoic grafts] David D, et al. *C R Acad Sci [D] (Paris)* 280(8):1011-4, 24 Feb 75 (Eng. Abstr.) (Fre)
 [Effect of semen diluents containing egg yolk contaminated with DDT on the survival of bull spermatozoa] Kozlowska L, et al. *Pol Arch Weter* 17(4):683-90, 1975 (Eng. Abstr.) (Pol)

TOXICITY

Studies on the toxicity of DDT on fresh water teleost fishes. Part I. TLm measurements and accumulation of DDT in liver and intestine. Verma SR, et al. *Gegenbaurs Morphol Jahrb* 120(3):439-49, 1974

DECONTAMINATION

[Problem of decontamination of gutta-percha pins] Cechová L, et al. *Cesk Stomatol* 75(4):261-3, Jul 75 (Eng. Abstr.) (Cze)

DELIVERY OF HEALTH CARE

Monitoring health care. Herrmann WL, et al. *Am J Obstet Gynecol* 123(4):382-90, 15 Oct 75

International foundations and the development of health services in underprivileged areas. Sal FT. *Ciba Found Symp* (30):125-39, 1975

Pilgrim's Progress, or the tortuous road to mental Health. Lebensohn ZM. *Compr Psychiatry* 16(5):415-26, Sep-Oct 75

Characteristics and health behavior of the aged population. German PS. *Gerontologist* 15(4):327-32, Aug 75 (17 ref.)

Symposium: health care of the aged in four ambulatory settings with a focus on the hypertensive patient. Introduction. German PS, et al. *Gerontologist* 15(4):311-3, Aug 75

An interview with Rep. Paul G. Rogers (D-FL). Rogers PG, et al. *Hospitals* 49(14):69, 72, 77-8, 18 Jul 75

Commentary on 'the medicalization of life' and 'society's expectations of health'. Horobin G. *J Med Ethics* 1(2):90-1, Jul 75

The medicalization of life. Illich I. *J Med Ethics* 1(2):73-7, Jul 75

Clinical damage, medical monopoly, the expropriation of health: three dimensions of iatrogenic tort. Illich I. *J Med Ethics* 1(2):78-80, Jul 75

Not quite what the patient ordered. Whitehorn K. *J Med Ethics* 1(2):92-5, Jul 75

Medical care in Sweden. Freedman DL. *J R Coll Gen Pract* 25(153):302-4, Apr 75

A visit to Australia and the Far East. Swift G. *J R Coll Gen Pract* 24 Suppl 2:1-19, Oct 74

Editorial: A time for action. Hussey HH. *JAMA* 234(2):106-7, 13 Oct 75

Editorial: Hypoglycemia during fasting. Ricketts HT. *JAMA* 234(2):186, 13 Oct 75

Editorial: Health care in China. *Med J Aust* 2(8):292-3, 23 Aug 75

Editorial: Protecting the dental turf is not enough. Tilly BP. *NY State Dent J* 41(8):458-9, Oct 75

Traditional medical practitioners among the Bambara of Mali and their role in the modern health care delivery system. Imperato PJ. *Trop Geogr Med* 27(2):211-21, Jun 75

Sidelights on cost and organisation of health care in Canada (author's transl) Schicke RK.

Offz Gesundheitswes 37(7):363-70, Jul 75 (Eng. Abstr.) (Ger)

[The experiment passes the test] Skowron S, et al.

Pol Tyg Lek 30(38):1591-2, 22 Sep 75 (Pol)
 [Medicine and radiology: a new aspect that presents the medical care services to the people of the world] Chamberlain RH. *Bol Of Sanit Panam* 79(3):243-50, Sep 75 (Eng. Abstr.) (Spa)

STANDARDS

Overview: the right to treatment--comments on the law and its impact. Stone AA. *Am J Psychiatry* 132(11):1125-34, Nov 75

DEMOGRAPHY

Higher-order diagnosis of two-way tables, illustrated on two sets of demographic empirical distributions. McNeil DR, et al. *Biometrics* 31(2):487-510, Jun 75

DENTAL CARIES SUSCEPTIBILITY

Some epidemiologic evidence on the etiology of caries. Beck J, et al. *Community Dent Oral Epidemiol* 3(5):223-7, Sep 75

Fluoride studies in Malaysia. Foo LC, et al. *Southeast Asian J Trop Med Public Health* 6(2):264-8, Jun 75
 [Fluorine content in the drinking water on board ships and the caries morbidity of cruise personnel] Trunov IuI, et al. *Gig Sanit* 2(2):114-5, Feb 75 (Rus)

DENTAL HEALTH SURVEYS

A longitudinal study of dental health in Swedish children aged 3-5 years. Holm AK. *Community Dent Oral Epidemiol* 3(5):228-36, Sep 75

Euboean notebook. Callender RM. *Med Biol Illus* 25(1):53-60, Feb 75

DERMATITIS, CONTACT

CHEMICALLY INDUCED

Letter: Contact dermatitis associated with adriamycin (NSC-123127) and daunorubicin (NSC-52151). Reich SD, et al. *Cancer Chemother Rep* 59(4):677-8, Jul-Aug 75

DIAGNOSIS

Patch testing of coolant fractions. Menter P, et al. *J Occup Med* 17(9):565-8, Sep 75

[Allergic contact eczema in general practice] Schröp F. *Ther Umsch* 31(5):307-12, May 74 (Ger)

IMMUNOLOGY

Are contact hypersensitivity cells cytotoxic? Dennert G, et al. *Nature* 257(5526):486-8, 9 Oct 75
 Transfer factor in salicylanilide contact allergy. Herman PS. *Z Immunolog* 146(2):93-100, Nov 73

OCCURRENCE

[Contact dermatitis in children] Desmons F. *Allergol Immunopathol (Madr)* 3(1):35-42, Jan-Feb 75 (Spa)

PREVENTION & CONTROL

Editorial: Prevention of contact dermatitis. *Br Med J* 3(5983):557, 6 Sep 75

VETERINARY

Ataxia, depression, and dermatitis associated with the use of dichlorvos-impregnated collars in the laboratory cat. Bell TG, et al. *J Am Vet Med Assoc* 167(7):579-86, 1 Oct 75

DESERT CLIMATE

Socio-ecological studies of the fungal flora in the Egyptian deserts. I. The sociological relations of the fungal flora to the siliceous sand deposit north of Wadi-El-Natrun. Kharboush MA, et al. *Zentralbl Bakteriol [Naturwiss]* 130(2):131-43, 1975

DETERGENTS

PHARMACODYNAMICS

Delpidation of the phosphatidylcholine exchange protein from beef liver by detergents. Kamp HH, et al. *Biochim Biophys Acta* 398(3):401-14, 19 Sep 75

The catalytic activity and penicillin sensitivity in the liquid and frozen states of membrane-bound and detergent-solubilised transpeptidase of Streptomyces R61. Dusart J, et al. *Eur J Biochem* 56(1):57-65, 1 Aug 75

[Solubilization of brain thromboplastin. Effect of different detergents] Bayer PM, et al. *Acta Haematol (Basel)* 54(3):165-71, 1975 (Eng. Abstr.) (Ger)

DETERGENTS

TOXICITY

[The central action of four new detergents (author's transl)] Fidecka S, et al. *Ann Univ Mariae Curie Skłodowska [Med]* 29:53-61, 1974 (Eng. Abstr.) (Pol)

DIELDRIN

TOXICITY

Effect of stress of dieldrin toxicity to male redwinged blackbirds (*Agelaius phoeniceus*). Clark DR Jr. *Bull Environ Contam Toxicol* 14(2):250-6, Aug 75

DISASTERS

Moorgate tube train disaster. Part 1-Response of medical services. *Br Med J* 3(5966):727-9, 27 Sep 75

Editorial: Prepared for a disaster? *Br Med J* 3(5966):723, 27 Sep 75

Moorgate tube train disaster. Part II. Clinicopathological review. *Br Med J* 3(5966):729-31, 27 Sep 75

Letter: Disaster wound treatment. Whyte AG. *Br Med J* 4(5987):43-4, 4 Oct 75

Disaster may be a boy with a gun. LeBourdais E. *Dimens Health Serv* 52(10):16-7, Oct 75

The elderly in the aftermath of a disaster. Poulsbock SW, et al. *Gerontologist* 15(4):357-61, Aug 75

[Experience with our disaster service] Nöthiger F. *Heil Chir Acta* 42(4):497-501, Sep 75 (Ger)

HISTORY

Killer 'cane and medical care. Straight WM. *J Fla Med Assoc* 62(8):35-42, Aug 75

DISEASE MODELS, ANIMAL

Alcoholic liver injury: experimental models in rats and baboons. Lieber CS, et al. *Adv Exp Med Biol* 59:379-93, 1975

Maximization of ethanol intake in the rat. Wise RA. *Adv Exp Med Biol* 59:279-94, 1975 (51 ref.)

Unilateral renovascular hypertension in the dog. Lupu AN, et al. *Adv Physiol* 2:165-79, 1972

Calcium pyrophosphate-induced pleurisy in rats: a new model of acute inflammation. Willoughby DA, et al. *Agents Actions* 5(1):35-8, Feb 75

Effects of estrogens on systemic and regional circulations in normal and renal hypertensive sheep. Nuwayhid B, et al. *Am J Obstet Gynecol* 123(5):495-504, 1 Nov 75

Animal model of human disease. GM1-gangliosidosis type II. Animal model: Bovine GM1-gangliosidosis, cerebrosinolipidosis of Friesian cattle. Donnelly WJ, et al. *Am J Pathol* 81(1):255-8, Oct 75

Animal model of human disease. Shigella dysentery, shigellosis. Shigella dysentery. Animal model: Monkey shigellosis or dysentery. Takeuchi A, et al. *Am J Pathol* 81(1):251-4, Oct 75

Experimental keratitis due to *Pseudomonas aeruginosa*: model for evaluation of antimicrobial drugs. Davis SD, et al.

Antimicrob Agents Chemother 8(3):350-5, Sep 75

Hypothalamic and nutritional obesities in mice. A comparative study of growth and body composition. De Laey P. *Arch Int Pharmacodyn Ther* 216(2):288-314, Aug 75

A rabbit model of perforated appendicitis with peritonitis. King DW, et al. *Br J Surg* 62(8):842-4, Aug 75

Experimental temporal lobe epilepsy. Mayanagi Y, et al. *Brain* 97(3):423-46, Sep 74

Review of selected experimental brain tumor models used in chemotherapy experiments. Merker PC, et al. *Cancer Chemother Rep* 59(4):729-36, Jul-Aug 75

A simplified technique for the production of experimental aortic regurgitation. Williams GJ, et al. *Cardiovasc Res* 9(3):440-2, May 75

Electrophysiologic effects of coronary occlusion and reperfusion. Observations of dispersion of refractoriness and ventricular automaticity. Levites R, et al. *Circulation* 52(5):760-5, Nov 75

Autoimmune haemolytic anaemia induced in mice immunized with rat erythrocytes. Cox KO, et al. *Clin Exp Immunol* 17(2):319-27, Jun 74

Experimental induction of immune sialadenitis in guinea-pigs using different adjuvants. Whaley K, et al. *Clin Exp Immunol* 17(4):461-4, Aug 74

Natural history and morphology of secretagogue-induced duodenal ulcers in rats. Gaskin RJ, et al. *Gastroenterology* 69(4):903-10, Oct 75

Prevention by glucagon of experimental stress induced hemorrhagic gastritis. Guth PH, et al. *Gastroenterology* 69(4):1048-50, Oct 75

Blood viscosity and cardiac output in acute experimental anemia. Fowler NO, et al. *J Appl Physiol* 39(3):453-6, Sep 75

Letter: Experimental asthma in conscious allergic dogs. Godfrey S. *J Appl Physiol* 39(3):511, Sep 75

SUBJECT SECTION

Maximum expiratory flow-volume studies on monkeys exposed to bituminous coal dust. Moorman WJ, et al. *J Appl Physiol* 39(3):444-8, Sep 75

Experimental model of oral antityphoid vaccination with live streptomycin-dependent *Salmonella* typhimurium in C57BL/6 mice. Vladolau IR, et al. *J Hyg (Camb)* 75(2):215-8, Oct 75

Effect of large doses of 131I-19-iodocholesterol on metapryalone-induced adrenal cortical hyperplasia in dogs. Anderson BG, et al. *J Nucl Med* 16(10):928-32, Oct 75

Experimental infections with pathogenic free-living amoebae in laboratory primate hosts: I. (B) A study on susceptibility to *Acanthamoeba culbertsoni*. Wong MM, et al. *J Parasitol* 61(4):682-90, Aug 75

Improved healing of experimental long bone fractures in rabbits by delayed internal fixation. Ellisasser JC, et al. *J Trauma* 15(8):869-76, Oct 75

Letter: Chimpanzee model for hepatitis-A virus. Thornton A, et al. *Lancet* 2(7927):226, 2 Aug 75

The effect of an immunosuppressive drug (azathioprine) on the latent infection of marmoset monkeys (*Callithrix jacchus*) with the oncogenic *Herpesvirus saimiri*. Stelzner H, et al. *Med Microbiol Immunol (Berl)* 161(3):171-4, 2 Jul 75

Viruses in experimental and human diabetes. Taylor KW. *Postgrad Med J* 50 suppl 3:548-6, Aug 74

Fetal mouse hearts: a model for studying ischemia. Ingwall JS, et al. *Proc Natl Acad Sci USA* 72(7):2809-13, Jul 75

Local cerebral blood flow and vascular reactivity in a chronic stable stroke in baboons. Symon L, et al. *Stroke* 6(5):482-92, Sep-Oct 75

The production and clinical features of a chronic stroke model in experimental primates. Symon L, et al. *Stroke* 6(5):476-81, Sep-Oct 75

Experimental stress ulcers: a review. Butterfield WC. *Surg Annu* 7:281-78, 1975 (105 ref.)

[Experimental Q fever in guinea pigs and white mice] Genchev G, et al. *Vet Med Nauki* 11(10):39-47, 1974 (Eng. Abstr.) (Bul)

[Experimental thyrotoiditis. A contribution to solving its pathogenesis (author's transl)] Engelberth O, et al. *Cas Lek Cesk* 114(34-35):1040-4, 29 Aug 75 (Eng. Abstr.) (Cze)

[Incisor fluorosis and fluoride incorporation into bones and incisors in mice after administration of various concentrations and doses of fluoride] Růžička JA, et al. *Cesk Stomatol* 75(5):328-32, Sep 75 (Eng. Abstr.) (Cze)

[Proceedings: Experimental trichinosis: a model of delayed hypersensitivity induced by oral route] Verne A, et al. *Ann Immunol (Paris)* 126(3):353, Apr 75 (Fr)

[Longitudinal growth of the tibia using the model of a congenital pseudarthrosis of the tibia (author's transl)] Kullmann L, et al. *Arch Orthop Unfallchir* 83(1):109-14, 4 Sep 75 (Eng. Abstr.) (Ger)

[Development of pulmonary fibrosis in the animal experiment after repeated intratracheal coal-dust administration in relation to total dust intake] Rosmanith J, et al. *Beitr Silikoseforsch* 27(1):1-10, 1975 (Eng. Abstr.) (Ger)

[Blood pressure following experimental kidney injury in rabbits] Lison AE, et al. *Med Welt* 26(37):1648-50, 12 Sep 75 (Ger)

[The possibilities and limitations of the use of rat paw edemas as models of inflammation. 2. Possible influence of the results in examinations on paw edemas] Jacker HJ, et al. *Pharmazie* 30(8):489-92, Aug 75 (Ger)

[Possibilities and limitations of the use of rat paw edemas as models of inflammation. 1. Review on edemas as models and their possible use] Jacker HJ, et al. *Pharmazie* 30(7):417-22, Jul 75 (83 ref.) (Ger)

[Etiological study of experimental pyelonephritis—Intrarenal bacterial behavior in an experimental model] Tadokoro H, et al. *Jpn J Nephrol* 16(6):560-8, Jun 74 (Jpn)

DISEASE OUTBREAKS

Polymorphism of human blood groups and incidence of influenza A/Hong Kong (H3N2). Frolov VK, et al. *Acta Virol (Praha)* 19(5):406-12, Sep 75

Editorial: A new "heroin epidemic"? Kreek MJ, et al. *Ann Intern Med* 83(3):420-1, Sep 75

Methyl mercury poisoning in Iraq. A neurological study. Rustam H, et al. *Brain* 97(3):499-510, Sep 74

Complex surveillance of *Streptococcus pyogenes*. II. Resistance in human blood and bacterial activity receptors of field and collection streptococci. Kahlich R, et al. *J Hyg Epidemiol Microbiol Immunol (Praha)* 19(2):207-16, 1975

Editorial: The not-so-harmless hamster. *Lancet* 2(7927):216, 2 Aug 75

Outbreak of food-borne type-A hepatitis in Greater Glasgow. Chaudhuri AK, et al. *Lancet* 2(7927):223-5, 2 Aug 75

An outbreak of hepatitis associated with intravenous injection of factor-VIII concentrate. Craske J, et al. *Lancet* 2(7927):221-3, 2 Aug 75

Food poisoning—four unusual episodes. Begg RC. *NZ Med J* 82(544):52-4, 23 Jul 75

An outbreak of ornithosis. Jernuelius H, et al. *Scand J Infect Dis* 7(2):91-5, 1975

[Clinical course of typhoid in the Heidelberg region (author's transl)] Kredel L, et al. *Dtsch Med Wochenschr* 100(43):2209-13, 24 Oct 75 (Eng. Abstr.) (Ger)

OCCURRENCE

Waterborne typhoid fever in Dade County, Florida. Clinical and therapeutic evaluation of 105 bacteremic patients. Hoffman TA, et al. *Am J Med* 59(4):481-7, Oct 75

Typhoid fever. Public health aspects. Saslaw MS, et al. *Am J Public Health* 65(11):1184-91, Nov 75

Typhoid fever in children. Colon AR, et al. *Pediatrics* 56(4):808-9, Oct 75

Epidemic pleurodynia (Bornholm disease) outbreak in Singapore. A clinical and virological study. Chong AY, et al. *Trop Geogr Med* 27(2):151-9, Jun 75

A local outbreak of paralytic rabies in Surinam children. Verlinde JD, et al. *Trop Geogr Med* 27(2):137-42, Jun 75

[Influenza in Poland in the years 1971-1974] Magdziuk W, et al. *Przegi Epidemiol* 29(3):269-82, 1975 (Eng. Abstr.) (Pol)

VETERINARY

Zamia palm (*Macrozamia reidlei*) poisoning of sheep. Gabbedy BJ, et al. *Aust Vet J* 51(6):303-5, Jun 75

Selected blackleg outbreaks and their relation to soil excavation. Barnes DM, et al. *Can Vet J* 16(9):257-9, Sep 75

Laboratory studies of Venezuelan equine encephalitis virus in equines, Texas, 1971. Calisher CH, et al. *J Clin Microbiol* 2(3):198-205, Sep 75

An epizootic of malignant catarrhal fever. 2. Laboratory investigations. Horner GW, et al. *NZ Vet J* 23(3):35-8, Mar 75

An epizootic of malignant catarrhal fever. 1. Clinical and pathological observations. James MP, et al. *NZ Vet J* 23(1-2):9-12, Jan-Feb 75

Pasture levels of tryptophan in relation to outbreaks of fog fever. Mackenzie A, et al. *Res Vet Sci* 19(2):227-8, Sep 75

DISEASE RESERVOIRS

Opossums as a reservoir for *Salmonellae*. Thigpen JE, et al. *J Am Vet Med Assoc* 167(7):590-2, 1 Oct 75

An investigation of the possible transmission of Rhinovirus colds through indirect contact. Reed SE. *J Hyg (Camb)* 75(2):249-58, Oct 75

[In 1974 the question we asked in 1950 is still discussed: do wild or domestic animals demonstrate a particular cycle of *R. prowazekii* conservation or an antigenic transformation of rickettsia] Giroud P, et al. *Bull Soc Pathol Exot* 68(1):14-8, Jan-Feb 75 (Eng. Abstr.) (Fr)

[Letter: Role of public swimming pools in the transmission of intestinal anguillulosis] Jacquemin JL, et al. *Nouv Presse Med* 4(31):2271, 27 Sep 75 (Fr)

[Wild reservoirs and vectors of *Trypanosoma cruzi*. LVII=Natural infection of *Phyllotomus hastatus* (Tallas, 1767) by *T. cruzi*] Barreto MP, et al. *Rev Bras Biol* 34(4):615-22, 1974 (Eng. Abstr.) (Por)

[Silvan vectors and reservoirs of *Trypanosoma cruzi*. LIX. Geographic distribution of *Triatominae* in the Rio Grande hydrographic basin, Brazil (Hemiptera, Reduviidae)] Barreto MP, et al. *Rev Bras Biol* 35(1):21-30, 1975 (Eng. Abstr.) (Por)

[Some basic concepts in the study of natural foci of infection and parasitic diseases] Moshkovskif ShD. *Med Parazitol (Mosk)* 44(4):390-6, Jul-Aug 75 (Eng. Abstr.) (Rus)

DISEASE VECTORS

Salmonella arthritis from a tortoise. May AR.

Br J Clin Pract 29(8):217, Aug 75

Editorial: The not-so-harmless hamster. *Lancet* 2(7927):216, 2 Aug 75

[Wild reservoirs and vectors of *Trypanosoma cruzi*. LVII=Natural infection of *Phyllotomus hastatus* (Tallas, 1767) by *T. cruzi*] Barreto MP, et al. *Rev Bras Biol* 34(4):615-22, 1974 (Eng. Abstr.) (Por)

[Organ-specific DNA damage induced in mice by the organotrophic carcinogens 4-nitroquinoline 1-oxide and dimethylnitrosamine. Lalshes BA, et al.

SUBJECT SECTION

ESKIMOS

Proc Soc Exp Biol Med 149(4):978-82, Sep 75

METABOLISM

[Combined action of noise and streptomycin on the nature of changes in nucleic acids and reaction of the hair cell nuclei of the spiral organ] Pakunov AT. Vestn Otorinolaringol (3):50-4, May-Jun 74 (Eng. Abstr.) (Rus)

DUST

1975 Yant Memorial Lecture New aspects on dust and pneumoconiosis research. Klosterkötter W, et al. Am Ind Hyg Assoc J 36(9):659-68, Sep 75
Letter: Role of house-dust mites in childhood asthma. Lask B. Arch Dis Child 50(7):579-80, Jul 75
Tracer studies of ingestion of dust by urban children. Haar GT, et al. Environ Qual Saf [Suppl] 2:197-201, 1975
[Differences in the character and intensity of morphologic changes in the peritoneal cavity and lungs resulting from experimental exposure to cement dust] Kolev K, et al. Eksp Med Morfol (Bul) 12(2):81-6, 1973 (Eng. Abstr.)

[Letter: House dust: an antigenic mosaic] Bruttmann G. Nouv Presse Med 4(28):2038, 30 Aug-6 Sep 75 (Fre)

[Acceleration in the development of experimental pulmonary fibrosis by urethane following intratracheal administration of cadmium sulfide and coal-dust] Rosmanith J, et al. Beitr Silikoseforsch 27(1):13-19, 1975 (Eng. Abstr.) (Ger)
[Development of pulmonary fibrosis in the animal experiment after repeated intratracheal coal-dust administration in relation to total dust intake] Rosmanith J, et al. Beitr Silikoseforsch 27(1):1-10, 1975 (Eng. Abstr.) (Ger)
[Experimental studies on the antigenicity of house dust and properties of anti-house dust antibody (author's transl)] Uchida T, et al. J Otolaryngol Jpn 78(3):225-36, 20 Mar 75 (Eng. Abstr.) (Jpn)

[Pathomorphological and biochemical characteristics of the action of the dust from ceramic facing tile, the raw material and the finished product on lung tissue (an experimental study)] Dedkova LE. Gig Tr Prof Zabol (7):26-30, Jul 75 (Eng. Abstr.) (Rus)

[Study of the cytotoxic action of dust introduced into the lungs and the abdominal cavity] Iakubov BI. Gig Tr Prof Zabol (4):56-8, Apr 75 (Rus)
[Assessing the hazard of metallurgical dusts from the solubility of their components] Kucherskif RA, et al. Gig Tr Prof Zabol (4):54-6, Apr 75 (Rus)
[Harmful action of poultry feather dust] Rannamiae RR. Gig Tr Prof Zabol (9):51-2, Sep 75 (Rus)

PREVENTION & CONTROL

[Dust prevention in Belgian coal mines. Situation at the beginning of 1974] Preat B, et al. Rev Inst Hyg Mines (Hasselt) 29(4):175-89, 1974 (Eng. Abstr.) (Fre, Dut)
[Effectiveness of antidust measures in the processes of extracting and recovering native sulfur ores] Brilinskii LI, et al. Gig Tr Prof Zabol (7):41-2, Jul 75 (Rus)

ECOLOGY

Skeletal differences in the appendicular skeleton of the lynx and the caracal (Felidae: Carnivora) in relation to ecology. Mandal AK, et al. Anat Anz 137(5):447-53, 1975
Feedback dynamics analysis of secondary successional transients in ecosystems. Gutierrez LT, et al. Proc Natl Acad Sci USA 72(7):2733-7, Jul 75
A general analysis of resource allocation by competing individuals. Real LA. Theor Popul Biol 8(1):1-11, Aug 75

[Man and his self-made artificial environment. The disturbed ecological equilibrium in cities] Bakacs T. Z Gesamte Hyg 20(12):833-42, Dec 74 (Eng. Abstr.) (Ger)

[Human ecology and medical engineering] Aida S. Jpn J Med Electron 12(5):283-8, Oct 74 (Jpn)

EDUCATIONAL STATUS

Level of education, diagnosis and race-related differences in MMPI performance. Cowan MA, et al. J Clin Psychol 31(3):442-4, Jul 75

Analysis of nurse-doctors; data collected for the International Directory of Nurses with Doctoral Degrees. Pitel M, et al. Nurs Res 24(5):340-51, Sep-Oct 75

[Knowledge in physical sciences of freshmen medical students] Blomer F. Med Welt 26(28):1291-5, 4 Jul 75 (Ger)

EMPLOYMENT

Work role and depression in women: a comparison of

workers and housewives in treatment. Mostow E, et al. Am J Orthopsychiatry 45(4):538-48, Jul 75

ENVIRONMENT

The movements of wild and domestic house mice in an artificial environment. Barnett SA, et al. Behav Biol 15(1):85-93, Sep 75

Effects of differential experience on neuronal nuclear and perikarya dimensions in the rat cerebral cortex. Diamond MC, et al. Behav Biol 15(1):107-11, Sep 75

Environmental factors affecting skin temperatures. Houdas Y, et al. Bibl Radiol (6):157-65, 1975

Heat exchangers between body and environment. Stolwijk JA. Bibl Radiol (6):144-50, 1975

Rapid effects of environmental disturbance on rat plasma unesterified fatty acid and tryptophan concentrations and their prevention by antilipolytic drugs. Curzon G, et al. Br J Pharmacol 54(3):389-96, Jul 75

Stress response patterns of plasma corticosterone, prolactin, and growth hormone in the rat, following handling or exposure to novel environment. Seggie JA, et al. Can J Physiol Pharmacol 53(4):629-37, Aug 75

Smoking, government and the environment. Richards ND. Community Health (Bristol) 6(5):262-6, Mar-Apr 75

Studies on the morphological colour-pattern of a fresh-water teleost—Nandus nandus (Ham.)—under normal background conditions. Bhargava HN, et al. Gegenbaus Morphol Jahrb 120(4):503-18, 1974

Interrelationships among children's environmental variables as related to age, sex, race, and socioeconomic status. Peisach E, et al. Genet Psychol Monogr 92(First half):3-17, Aug 75

Task, setting, and personality variables affecting the desire to work. Russell JA, et al. J Appl Psychol 60(4):518-20, Aug 75

Cellular metabolism and environment. van Eys J. Mol Cell Biochem 8(1):43-8, 31 Jul 75

Parents' perception of environmental variables in pediatric offices. Koslowsky M, et al. Percept Mot Skills 40(3):771-4, Jun 75

How "typical" is a stutterer's stuttering in a clinical environment? Silverman FH. Percept Mot Skills 40(2):458, Apr 75

Presidential address: nature and nurture as political issues. Brill H. Proc Am Psychopathol Assoc 63(2):283-8, 1975

Extinction and exponential growth in random environments. Keilding N. Theor Popul Biol 8(1):49-63, Aug 75

Man and his self-made artificial environment. The disturbed ecological equilibrium in cities] Bakacs T. Z Gesamte Hyg 20(12):833-42, Dec 74 (Eng. Abstr.) (Ger)

[Relation of limnology and water hygiene to the environment] Mucha V. Z Gesamte Hyg 20(11):768-71, Nov 74 (Eng. Abstr.) (Ger)

[Transformation of the natural environment for the improvement of climatic and health conditions in the industrial area of upper Silesia, Poland] Paluch J. Z Gesamte Hyg 20(11):760-5, Nov 74 (Eng. Abstr.) (Ger)

[Integrated methods for assessing climatic conditions] Rublack K, et al. Z Gesamte Hyg 21(7):532-7, Jul 75 (Eng. Abstr.) (Ger)

[Future-oriented organization of facilities for the collective education and training of children in a residential environment] Trauzettel H. Z Gesamte Hyg 20(12):847-8, Dec 74 (Eng. Abstr.) (Ger)

[Participation of microorganisms that oxidize gaseous hydrocarbons in the carbon cycle of the biosphere] Malashenko Iu, et al. Izv Akad Nauk SSSR [Biol] (5):682-93, Sep-Oct 75 (Eng. Abstr.) (Rus)

ENVIRONMENT, CONTROLLED

Human closed environment study completed at Institute of Naval Medicine. J R Nav Med Serv 61(1):58-9, Spring 75

ENVIRONMENTAL EXPOSURE

Impacts of environmental stress exposure on central nervous functional patterns. A quantitative approach to evoked potential data. Baumann H, et al. Acta Biol Med Ger 34(1):107-16, 1975

Asthma from psyllium in laxative manufacture. Busse WW, et al. Ann Intern Med 83(3):361-2, Sep 75

An epidemiologic approach to community air lead exposure using personal air samplers. Azar A, et al. Environ Qual Saf [Suppl] 2:254-90, 1975

Clinical studies on men continuously exposed to airborne particulate lead. Griffin TB, et al. Environ Qual Saf [Suppl] 2:221-40, 1975

Excretion kinetics and variability of urinary mercury in workers exposed to mercury vapour. Piotrowski JK, et al. Int Arch Occup Environ Health 35(3-4):245-6, 19 Sep 75

[The threshold limit values (author's transl)] Guillemin M. Ther Umsch 32(3):189-92, Mar 75 (Eng. Abstr.) (Fre)

[EEG changes under standardized trichloroethylene load (author's transl)] Konietzko H, et al. Int Arch Occup Environ Health 35(3-4):257-64, 19 Sep 75 (Eng. Abstr.) (Ger)

[Interrelationship of sleep disorders with occupational factors and sonatic pathology] Bader AI. Gig Tr Prof Zabol (7):45-6, Jul 75 (Rus)

[Combined action of various factors in the industrial environment] Mikhalkov VA, et al. Gig Tr Prof Zabol (7):10-3, Jul 75 (Eng. Abstr.) (Rus)

ENVIRONMENTAL HEALTH

A bookshelf on radiological health. Wilms HG, et al. Am J Public Health 65(11):1231-7, Nov 75

Introductory statement: proceedings of Conference on Public Health Implications of Components of Plastic Manufacture. Environ Health Perspect 11:7-8, Jun 75

Exposure to halogenated hydrocarbons in the indoor environment. Bridbord K, et al. Environ Health Perspect 11:215-20, Jun 75

Perspective on chemicals and health. Eckardt R. Environ Health Perspect 11:221-2, Jun 75

Editorial: Considerations of risks versus benefits. Falk HL. Environ Health Perspect 11:1-5, Jun 75

Wildlife and environmental health: raccoons as indicators of zoonoses and pollutants in southeastern United States. Bigler WJ, et al. J Am Vet Med Assoc 167(7):592-7, 1 Oct 75 (54 ref.)

The effect of changes in the environment on the health of the community—an epidemiologist's view. Doll R. J R Coll Gen Pract 25(154):328-34, May 75

Medical-legal aspects of environmental disease. Musser FL III. Med Trial Tech Q 22(1):89-103, Summer 75

Common geography as a clue to causation. Burkitt DP, et al. Trop Geogr Med 27(2):117-24, Jun 75

[Goal and procedures of the Health Council] Goudsmit CJ, et al. Ned Tijdschr Geneeskde 119(38):1468-71, 20 Sep 75 (Dut)

[Interdisciplinary and multidisciplinary research in environmental health and preventive medicine] Zamfir G, et al. Rev Med Chir Soc Med Nat Iasi 79(2):171-8, Apr-Jun 75 (Ger)

[Environmental aerosols and human health] Horn K, et al. Z Gesamte Hyg 20(10):677-82, Oct 74 (Ger)

[Hygienic standards for factors in the industrial environment under modern conditions] Izmerov NF. Gig Tr Prof Zabol (9):1-5, Sep 75 (Rus)

[Assessing the hazard of metallurgical dusts from the solubility of their components] Kucherskif RA, et al. Gig Tr Prof Zabol (4):54-6, Apr 75 (Rus)

ENVIRONMENTAL POLLUTION

Contamination of planets by nonsterile flight hardware. Wolfson RP, et al. Environ Biol Med 1(1):99-120, May 71

Family planning and environment. Shrivastav JB. Indian J Public Health 18(3):134-7, Jul-Sep 74

Medical-legal aspects of environmental disease. Musser FL III. Med Trial Tech Q 22(1):89-103, Summer 75

[Potential hazards of organic solvents in the occupational environment (author's transl)] Fernandez JG. Ther Umsch 32(3):177-80, Mar 75 (Eng. Abstr.) (Fre)

[Endangering of man by environmental mutagens] Fränz J. Z Allgemeinmed 51(22):969-73, 10 Aug 75 (Ger)

[Indoor contamination by fungi] Kanno S. Jpn J Bacteriol 30(3):458-60, May 75 (Jpn)

[Characteristics of the gas evolution in the processing of synthetic leathers in shoe factories] Hoang Binh-ha. Gig Tr Prof Zabol (8):15-7, Aug 75 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

[Hygienic standards for factors in the industrial environment under modern conditions] Izmerov NF. Gig Tr Prof Zabol (9):1-5, Sep 75 (Rus)

EPIDEMIOLOGIC METHODS

Outline of the World Health Organization's programme on epidemiological studies of non-medical drug use and drug dependence. Chruscil TL. Int J Clin Pharmacol Biopharm 12(1-2):114-20, Jul 75

Methods in occupational mortality studies. Milham S Jr. J Occup Med 17(9):581-5, Sep 75

[Evaluation of the reliability of statistical indices. Frequency indices] Dvofrin VV. Vopr Onkol 21(8):46-50, 1975 (Eng. Abstr.) (Rus)

ESKIMOS

Corneal diameter in Greenland Eskimos.

ESKIMOS

Anthropometric and genetic studies with special reference to primary angle-closure glaucoma. Alsbirk PH. *Acta Ophthalmol (Kbh)* 53(4):635-46, Sep 75

Taxonomic congruence in Eskimo populations. Zegura SL. *Am J Phys Anthropol* 43(2):271-84, Sep 75

Autonomic nervous system and adaptation to cold in man. LeBlanc J, et al. *J Appl Physiol* 39(2):181-6, Aug 75

ETHNIC GROUPS

Community mental health services for Spanish-speaking/surnamed population. Padilla AM, et al. *Am Psychol* 30(9):892-905, Sep 75

Reasons for the increase in Irish admission rates for alcoholics disorders. Kelleher MJ. *Br J Addict* 70(2):175-8, Jun 75

Factors determining effective psychiatric outpatient treatment for Mexican-Americans. Heiman EM, et al. *Hosp Community Psychiatry* 26(8):515-7, Aug 75

Ethnic differences in use of alcoholism facilities. Westermeyer J, et al. *Int J Addict* 10(3):513-20, 1975

Teacher race, student race, and the Behavior Problem Checklist. Eaves RC. *J Abnorm Child Psychol* 3(1):1-9, 1975

Comparison of Bender-Gestalt and WISC correlations for Puerto Rican, White and Negro children. Marmorale AM, et al. *J Clin Psychol* 31(3):465-8, Jul 75

Ethnic aspects of cord serum alpha 2-macroglobulin levels in Chinese, Caucasians and Gurkhas in Hong Kong. Shortridge KF. *J Trop Med Hyg* 78(6):128-30, Jun 75

Influence of nutrition and social conditions on school performance of aboriginal children. Duggdale AE, et al. *Med J Aust* 2(3):1-6, 16 Aug 75

Dietary patterns in a rural aboriginal community in south-west Australia. Hitchcock NE, et al. *Med J Aust* 2(3):12-6, 16 Aug 75

Cultural chasm and chaos in the health care services to aborigines in rural New South Wales. Kamion M. *Med J Aust* 2(3):6-11, 16 Aug 75

Traditional medical practitioners among the Bambara of Mali and their role in the modern health care delivery system. Imperato PJ. *Trop Geogr Med* 27(2):211-21, Jun 75

[Anthropological studies on the Cossacks in Bulgaria] Tzatscheva VL, et al. *Z Morphol Anthropol* 66(3):268-75, 1975 (Eng. Abstr.) (Ger)

EXPLOSIONS

The flammability limits of lean fuel-air mixtures: thermochemical and kinetic criteria for explosion hazards. Burgess D, et al. *ISA Trans* 14(2):129-38, 1975

Physical hazards in the operating room. Neufeld GR. *Surg Clin North Am* 55(4):959-66, Aug 75 (6 ref.)

PREVENTION & CONTROL

Instrument safety in explosive atmospheres. Bossert JA. *ISA Trans* 14(2):122-8, 1975

Explosive agents are they needed? Ngai SH. *Surg Clin North Am* 55(4):975-85, Aug 75 (29 ref.)

EXTRATERRESTRIAL ENVIRONMENT

Foundations of planetary quarantine. Hall LB, et al. *Environ Biol Med* 1(1):5-8, May 71

Preface to planetary quarantine. Hall LB. *Environ Biol Med* 1(1):3, May 71

Analytical basis for planetary quarantine. Schalkowsky S, et al. *Environ Biol Med* 1(1):9-26, May 71

Microbial survival in deep space environment. Silverman GJ. *Environ Biol Med* 1(1):83-97, May 71

Contamination of planets by nonsterile flight hardware. Wolfson RP, et al. *Environ Biol Med* 1(1):99-120, May 71

FAMILY CHARACTERISTICS

Correlation between the numbers of two types of children when the family size distribution is zero-truncated negative binomial. Hamdan MA. *Biometrics* 31(3):765-9, Sep 75

First-generation effects on second-generation fertility. Ben-Porath Y. *Demography* 12(3):397-405, Aug 75

Family extrusion of the aged patient: family homeostasis and sexual conflict. Miller MB, et al. *Gerontologist* 15(4):291-6, Aug 75

Demography of families of the elderly in Glasgow. Robertson C, et al. *Health Bull (Edinb)* 33(2):76-81, Mar 75

[Family situations of children cared for in nurseries]

SUBJECT SECTION

Niebsch G. *Z Gesamte Hyg* 20(12):380-1, Dec 74 (Eng. Abstr.) (Ger)

FAMILY PLANNING

Fertility control at a crossroad. Presidential address. Hellman LM. *Am J Obstet Gynecol* 123(4):331-7, 15 Oct 75

Women in family planning. Bradshaw BR. *Am J Public Health* 65(11):1239-42, Nov 75

Role of sterilisation in the program of family planning. Bhardwaj KS, et al. *Indian J Med Sci* 28(12):537-9, Dec 74

Family planning programme and management tools. Agarwala SN. *Indian J Public Health* 18(3):129-33, Jul-Sep 74

Population pressure: changing old ways. Chalkey A. *Indian J Public Health* 18(3):127-8, Jul-Sep 74

Family planning and environment. Shrivastav JB. *Indian J Public Health* 18(3):134-7, Jul-Sep 74

Editorial: Worthy but expensive? *Lancet* 2(7937):894, 11 Oct 75

Hospital based family planning in rural Africa: some lessons from the midwestern state of Nigeria. Okojie X, et al. *Trans R Soc Trop Med Hyg* 69(2):189-97, 1975

Evaluation of family planning in health services. Report of a WHO Expert Committee. WHO Tech Rep Ser (569):1-67, 1975

[The medical implications of the accelerating increase in population] Alberts AS. *S Afr Med J* 49(41):1890-4, 27 Sep 75 (Eng. Abstr.) (Afr)

[Family planning in the Republic of Kenya] Leparskif EA. *Pediatrics* 1(1):54-8, Jan 74 (Rus)

FATIGUE

The site of fatigue in sustained maximal contractions of the quadriceps muscle. Bigland-Ritchie B, et al. *J Physiol (Lond)* 250(1):45P-46P, Aug 75

The fatigability of human motor units. Stephens JA, et al. *J Physiol (Lond)* 250(1):37P-38P, Aug 75

Changes in depth perception during a non-stop walk of 30.1/4 miles. Todor JI. *Percept Mot Skills* 40(3):782, Jun 75

[Proceedings: Eye movement and body motion—changes associated with decreased attention with fatigue] Ogi K. *J Physiol Soc Jpn* 36(8-9):412, 1 Sep 74 (Jpn)

COMPLICATIONS

[Fatigue fractures in the anterior part of the pelvis following replacements of the hip-joints (author's transl)] Zsernitzky J, et al. *Z Orthop* 113(3):387-71, Jun 75 (Eng. Abstr.) (Ger)

METABOLISM

[The effect of acute fatigue on organ proteins and protein fractions] Boshev N, et al. *Eksp Med Morfol* 12(2):70-3, 1973 (Eng. Abstr.) (Bul)

URINE

[Proceedings: Determination of fatigue with titration of urine foams] Aoki I, et al. *J Physiol Soc Jpn* 36(8-9):412, 1 Sep 74 (Jpn)

FERTILIZERS

Effects of trace elements and phosphate fertilizer on microbial activities of semi-humid soils. El-Shinawi MM. *Zentralbl Bakteriol [Naturwiss]* 130(1):27-33, 1975

[On the efficiency of *Bac. cereus* var. *mycoides* (Flügge) during the release of nutritive substances from various organic materials (author's transl)] Klimaneck EM, et al. *Zentralbl Bakteriol [Naturwiss]* 130(1):21-6, 1975 (Eng. Abstr.) (Ger)

FIRE

Fire as an environmental cue initiating ascospore development in a tallgrass prairie. Wicklow DT. *Mycologia* 67(4):852-62, Jul-Aug 75

Physical hazards in the operating room. Neufeld GR. *Surg Clin North Am* 55(4):959-66, Aug 75 (6 ref.)

FISH PRODUCTS

A rapid selective medium for the determination of trimethylamine-oxide-reducing bacteria. Debevere JM, et al. *Z Alig Mikrobiol* 14(8):655-6, 1974

ANALYSIS

[Quantitative determination of trace metals in frozen fish, fish oil and fish meal (author's transl)] Bugdaj V, et al. *Z Lebensm Unters Forsch* 157(3):133-40, 15 Mar 75 (Eng. Abstr.) (Ger)

[Biological value of manitol flour enriched with fish flour and soybean isolated protein, and casein (author's transl)] de Araujo TM, et al. *Rev Bras Pesqui Med Biol* 8(2):139-42, Mar-Apr 75 (Eng. Abstr.) (Per)

[Hygienic evaluation of a protein mass and food hydrolysate made from the Caspian sprat] Afanas'ev IuA. *Gig Sanit* (2):30-4, Feb 75 (Eng. Abstr.) (Rus)

POISONING

[Histamine poisoning after consumption of pickled mackerel] Jánossy G. *Orv Hetil* 116(38):2246-8, 21 Sep 75 (Hung)

FLUORIDATION

Letter: Fluoridation. *Br Dent J* 139(8):307-8, 21 Oct 75

Letter: Fluoridation and dental health. Borrow EW. *Br Dent J* 139(5):164, 2 Sep 75

Fluoridation in Cumbria. A clinical study. Jackson D, et al. *Br Dent J* 139(8):319-22, 21 Oct 75

Caries prevention and various fluoride preparations. Horowitz HS. *Br Dent J* 23:91-6, Oct 74

Fluoride studies in Malaysia. Foo LC, et al. *Southeast Asian J Trop Med Public Health* 6(2):264-8, Jun 75

[Fluorine content in the drinking water on board ships and the caries morbidity of cruise personnel] Trunov IuI, et al. *Gig Sanit* (2):114-5, Feb 75 (Rus)

FOOD ADDITIVES

ADVERSE EFFECTS

Reactions to aspirin and food additives in patients with chronic urticaria, including the physical urticarias. Doeglas HM. *Br J Dermatol* 93(2):135-44, Aug 75

Food additives and hyperactivity. Palmer S, et al. *Clin Pediatr (Phila)* 14(10):956-9, Oct 75

Toward assessing the chemical age. Summary of deliberations, 1974. *JAMA* 234(5):507-9, 3 Nov 75

METABOLISM

[Basic stages in the metabolism of food xenobiotics] Konyshov VA. *Vestn Akad Med Nauk SSSR* (2):85-94, 1975 (191 ref.) (Rus)

TOXICITY

[Proceedings: Effect of food additives on the body] Takahashi M. *J Physiol Soc Jpn* 36(8-9):399-400, 1 Sep 74 (Jpn)

FOOD ANALYSIS

A rapid method for the determination of sub-part per billion amounts of N-nitroso compounds in foodstuffs. Fine DH, et al. *Anal Chim Acta* 78(2):383-9, Sep 75

Detection of *Clostridium botulinum* toxin by local paralysis elicited with intramuscular challenge. Sugiyama H, et al. *Appl Microbiol* 30(3):420-3, Sep 75

[Lactose content of the Danish diet. Study of lactose content of some ordinary Danish foodstuffs with reference to preparation of a dietary guide for patients with lactose malabsorption]

Gudmand-Hoyer E, et al. *Ugeskr Laeger* 137(36):2068-72, 1 Sep 75 (Eng. Abstr.) (Dan)

[Vitamin E determination in food] v. Lengerken J, et al. *Nahrung* 18(7):751-66, 1972 (Eng. Abstr.) (Ger)

[Calcium and phosphorus content in food products in Tomsk Province] Osmolovskaya EV. *Gig Sanit* (2):112, 1972 (Eng. Abstr.) (Rus)

[Sodium, potassium and chlorine contents of some commercial milks and estimation of renal fluid load] Vega-Franco L, et al. *Bol Med Hosp Infant Mex* 32(5):827-34, Sep-Oct 75 (Eng. Abstr.) (Spa)

FOOD CONTAMINATION

Feed refusal factors in pure cultures of *Fusarium roseum* 'graminearum'. Kotsonis FN, et al. *Appl Microbiol* 30(3):362-8, Sep 75

Detection of *Clostridium botulinum* toxin by local paralysis elicited with intramuscular challenge. Sugiyama H, et al. *Appl Microbiol* 30(3):420-3, Sep 75

Protein changes caused by bacterial growth on beef. Dainty RH, et al. *J Appl Bacteriol* 39(1):73-81, Aug 75

Studies on sampling methods used in the control of hygiene in poultry processing. Notermans S, et al. *J Appl Bacteriol* 39(1):55-61, Aug 75

Epidemiological and clinical aspects echinococcosis in East Iran. Nasseh GA, et al. *J Trop Med Hyg* 78(6):120-2, Jun 75

Outbreak of food-borne type-A hepatitis in Greater Glasgow. Chaudhuri AK, et al. *Lancet* 2(7927):223-5, 2 Aug 75

[Basic stages in the metabolism of food xenobiotics] Konyshov VA. *Vestn Akad Med Nauk SSSR* (2):85-94,

SUBJECT SECTION

HERBICIDES

1975 (191 ref.) (Rus)

ANALYSIS

Lead in potatoes. Warren HV. *J R Coll Gen Pract* 25(150):66-72, Jan 75

FOOD CONTAMINATION, RADIOACTIVE

ANALYSIS

[Concentration of Sr90 and Cs-137 in leaf forage in several regions of Bulgaria] Vasilev V, et al. *Vet Med Nauki* 11(10):53-8, 1974 (Eng. Abstr.) (Bul)

FOOD HANDLING

Incidence of salmonellae in animal feed and the effect of pelleting on content of enterobacteriaceae. Stott JA, et al. *J Appl Bacteriol* 39(1):41-6, Aug 75

Immunoglobulin (IgG, IgA, IgM) values in a few population groups. Wagner V, et al. *J Hyg Epidemiol Microbiol Immunol (Praha)* 19(2):237-45, 1975

[Intestinal parasites and commensal protozoa in foodhandlers from the central area of the City of Concepcion, Chile (author's transl)] Dall'Orso LM, et al. *Bol Chil Parasitol* 30(1-2):30-1, Jan-Jun 75 (Eng. Abstr.) (Spa)

[Biological characters of Staphylococcus isolated from food handlers] Torres AR, et al. *Rev Sanid Hig Publica (Madr)* 48(12):1139-59, Dec 74 (Eng. Abstr.) (Spa)

FOOD IRRADIATION

[Changes in the quantity of aldehydes, peroxides, the iodine and saponification number in bovine and swine fats following irradiation with gamma-rays] Lordanov I. *Vet Med Nauki* 12(7):34-8, 1975 (Eng. Abstr.) (Bul)

FOOD MICROBIOLOGY

Feed refusal factors in pure cultures of *Fusarium roseum* 'graminearum'. Kotsonis FN, et al. *Appl Microbiol* 30(3):362-8, Sep 75

Protein changes caused by bacterial growth on beef. Dainty RH, et al. *J Appl Bacteriol* 39(1):73-81, Aug 75

Further studies on the suitability of various media containing antibacterial antibiotics for the enumeration of moulds in food and food environments. Mossel DA, et al. *J Appl Bacteriol* 39(1):15-22, Aug 75

Studies on sampling methods used in the control of hygiene in poultry processing. Notermans S, et al. *J Appl Bacteriol* 39(1):55-61, Aug 75

Incidence of salmonellae in animal feed and the effect of pelleting on content of enterobacteriaceae. Stott JA, et al. *J Appl Bacteriol* 39(1):41-6, Aug 75

The isolation of salmonellas from British pork sausages and sausage meat. Roberts D, et al. *J Hyg (Camb)* 75(2):173-84, Oct 75

Isolation of *Yersinia enterocolitica* from cow's intestinal contents and beef meat. Inoue M, et al. *Jpn J Vet Sci* 37(1):91-3, Feb 75

Fungi occurring in freshly harvested and in-market pecans. Huang LH, et al. *Mycologia* 67(4):689-700, Jul-Aug 75

Onyala-the possible involvement of a mycotoxin produced by *Phoma sorghina* in the aetiology. Rabie CJ, et al. *S Afr Med J* 49(40):1847-50, 20 Sep 75

A rapid selective medium for the determination of trimethylamine-oxide-reducing bacteria. Debevere JM, et al. *Z Allg Mikrobiol* 14(8):655-8, 1974

Profuse fimbriae conferring O-inagglutinability to several strains of *S. typhi-murium* and *S. enteritidis* isolated from pasta products. Cultural, morphological, and serological experiments. Rohde R, et al. *Zentralbl Bakteriol* [Orig A] 230(1):38-50, Jan 75

[Colicogenicity of *E. coli* strains isolated from animals and food products of animal origin] Milev M, et al. *Vet Med Nauki* 11(9):82-6, 1974 (Eng. Abstr.) (Bul)

[Resistance of tuberculosis mycobacteria in raw-dried and raw-fumigated sausages] Savov D. *Vet Med Nauki* 12(7):39-43, 1975 (Eng. Abstr.) (Bul)

[Microbiologic studies of meat obtained from healthy transported ruminant animals for the purpose of establishing the period of rest before slaughter] Savov D, et al. *Vet Med Nauki* 11(10):13-8, 1974 (Eng. Abstr.) (Bul)

[Basic stages in the metabolism of food xenobiotics] Konyshov VA. *Vestn Akad Med Nauk SSSR* (2):85-94, 1975 (191 ref.) (Rus)

METHODS

Detection of salmonellae in foodstuffs, feces, and

water by immunofluorescence. Cherry WB, et al. *Ann NY Acad Sci* 254:350-68, 30 Jun 75

[Effect of the diluent on the aerobic bacterial count in raw minced meat and similar meats (author's transl)] Smit MP. *Tijdschr Diergeneesk* 100(19):1025-33, 1 Oct 75 (Eng. Abstr.) (Dut)

FOOD POISONING

[Letter: "Chinese restaurant syndrome"] Glatzel H. *Dtsch Med Wochenschr* 100(41):2128, 10 Oct 75 (Ger)

[Histamine poisoning after consumption of pickled mackerel] Jánossy G. *Orv Hetil* 116(38):2246-8, 21 Sep 75 (Hung)

COMPLICATIONS

Bacillus cereus intoxication followed by periorbital oedema. Gutrin BJ. *Br Med J* 4(5987):24, 4 Oct 75

ETIOLOGY

Food poisoning--four unusual episodes. Begg RC. *NZ Med J* 82(544):52-4, 23 Jul 75

MICROBIOLOGY

Biological characteristics of an enterotoxin produced by *Bacillus cereus*. Spira WM, et al. *Can J Microbiol* 21(8):1238-46, Aug 75

[New antigenic type K strains of vibrio parahaemolyticus isolated from food poisoning patients in Kobe City] Terada T, et al. *Jpn J Bacteriol* 30(3):515-6, May 75 (Jpn)

OCCURRENCE

[Ichtyotoxicism in the Seychelles Islands] Lagraulet J. *Bull Soc Pathol Exot* 68(1):115-22, Jan-Feb 75 (Eng. Abstr.) (Fre)

THERAPY

[Emergency aid in cholera and food toxicoses] Nikiforov VN, et al. *Voen Med Zh* (8):45-8, Aug 75 (Rus)

VETERINARY

Canine aflatoxicosis. Ketterer PJ, et al. *Aust Vet J* 51(7):355-7, Jul 75

FOOD PRESERVATION

Dielectric food data for microwave sterilization processing. Ohlsson T, et al. *J Microwave Power* 10(1):93-108, Mar 75

[Maleic hydrazide for sprout inhibition and quality preservative in potato varieties in the German Democratic Republic] Grassert V, et al. *Nahrung* 16(8):897-905, 1972 (Eng. Abstr.) (Ger)

FOOD SUPPLY

Food and population: the eternal problem. Lawrence PD. *Indian J Public Health* 18(3):124-6, Jul-Sep 74

FOSTER HOME CARE

Editorial: Fostering mentally handicapped children. *Br Med J* 3(5982):503-4, 30 Aug 75

FUMIGATION

Effect of seed fumigation on the symbiosis of *Rhizobium* sp. with *Arachis hypogaea* linn. Kulkarni JH, et al. *Zentralbl Bakteriol* [Naturwiss] 130(1):41-4, 1975

GENETICS, POPULATION

Genetic differentiation among Sardinian villages. Workman PL, et al. *Am J Phys Anthropol* 43(2):165-76, Sep 75

The amount of hereditary disease in human populations. Trimble BK, et al. *Ann Hum Genet* 38(2):199-223, Oct 74

The relationship between separation time and genetic distance based on angular transformations of gene frequencies. Heuch I. *Biometrics* 31(3):685-700, Sep 75

Unbalanced regression analysis with residuals having a covariance structure of intra-class form. Wirkowski JJ. *Biometrics* 31(3):611-8, Sep 75

Genetics of human superoxide dismutase. Beckman G, et al. *Hereditas* 79(1):43-6, 1975

Demographic structure of a transplanted Tlaxcalan population in the Valley of Mexico. Halberstein RA, et al. *Hum Biol* 47(3):201-32, Sep 75 (Eng. Abstr.)

Digital and palmar dermatoglyphics of South African Whites. Grace HJ. *Hum Hered* 25(3):234-47, 1975

Some hereditary blood factors of the Bengali Muslim of Bangladesh (red cell enzymes, haemoglobins, and serum proteins). Paphia SS, et al. *Humangenetik* 28(4):285-93, 25 Aug 75

[Population genetics] Fraser GR, et al. *Ned Tijdschr Geneeskd* 119(39):1502-6, 27 Sep 75

(Dut)

[Variability of cultures and genetic variability] Atlan H. *Ann Genet (Paris)* 18(3):149-52, Sep 75 (Eng. Abstr.) (Fre)

(Ger)

[Endangering of man by environmental mutagens] Fränz J. *Z Allgemeinmed* 51(22):969-73, 10 Aug 75

(Ger)

[Human genetics in areas of high natural radiation. VI. Genetic change and ethnic group] Freire-Maia A. *Rev Bras Biol* 34(4):523-30, 1974 (Eng. Abstr.) (Por)

(Por)

HEALTH AND WELFARE PLANNING

Scientific consensus, nutrition programs and economic planning. Longhurst RW, et al. *Am J Clin Nutr* 28(10):1177-82, Oct 75

Letter: The area agency on aging: instant planning. *Gerontologist* 15(4):372-4, Aug 75

Is P.L. 93-641 concerned with long-term care? It's up to you. Sieverts S. *Hospitals* 49(20):69-71, 16 Oct 75

Podiatry and health planning. *J Am Podiatry Assoc* 65(10):1013-9, Oct 75

The National Health Planning and Resources Development Act of 1974. Rorrie CC Jr, et al. *J Am Podiatry Assoc* 65(9):938-46, Sep 75

Medical care for children. Concepts of regionalization. Morton HG. *J Fla Med Assoc* 62(10):45-6, Oct 75

Editorial: New health legislation indicates federal priorities. Prather EC, et al. *J Fla Med Assoc* 62(10):56-8, Oct 75

Letter: Regional planning for pediatric services. Sweeney RM. *J Pediatr* 87(3):501-2, Sep 75

Cancer coordination in Pennsylvania. Everly RC, et al. *Pa Med* 78(8):53-4, Aug 75

[Basic principles of planning and management in health services] Winter K, et al. *Z Gesamte Hyg* 20(10):709-14, Oct 74 (Eng. Abstr.) (Ger)

[European conference on National health planning. World Health Organization]

Rev Sanid Hig Publica (Madr) 48(10):973-81, Oct 74 (Spa)

[Attitude to and experience of categorized psychiatric treatment] Wistedt B. *Lakartidningen* 72(43):4167-8, 22 Oct 75 (Eng. Abstr.) (Swe)

[Scandinavian world record in physician manpower] Nord Med 90(8-9):193, 203-4, 224, Sep 75 (Eng. Abstr.) (Swe)

[Simplify the growing planning system] Autio L. *Nord Med* 90(8-9):208, Sep 75 (Swe)

(Swe)

HEALTH SURVEYS

Aggregated physiological measures of individual and group health status. Chen MK. *Int J Epidemiol* 4(2):87-92, Jun 75

A health status assessment system for a rural Navajo population. Glacalone JJ, et al. *Med Care* 13(9):722-35, Sep 75

A high-risk community. *N Engl J Med* 293(20):1044, 13 Nov 75

Self-reported health behavior and attitudes of youths 12-17 years. United States. Scanlon J. *Vital Health Stat Series* 11(147):1-88, Apr 75

[Experiences with the complex study of health status in preschool children] Dubinskaja ID. *Z Gesamte Hyg* 20(12):867, Dec 74 (Eng. Abstr.) (Ger)

(Ger)

HERBICIDES

ANALYSIS

Determination of glyphosate (N-phosphonomethyl glycine) using an amino acid analyzer. Ekstrom G, et al. *Bull Environ Contam Toxicol* 14(3):295-300, Sep 75

METABOLISM

Metabolic studies with dinitramine. Kennedy GL Jr, et al. *Toxicol Appl Pharmacol* 33(2):341-9, Aug 75

PHARMACODYNAMICS

Structure-activity-relationship of inhibitors of photosynthetic electron flow. Herbicidal N-alkylated-ureas and ringclosed N-acylamides as inhibitors of photosystem II. Trebst A, et al. *Z Naturforsch [C]* 29(5-6):232-5, May-Jun 74

[Effect of several plant growth regulators on various prokaryotes and their viruses] Menzel G, et al. *Z Allg Mikrobiol* 15(4):259-68, 1975 (Eng. Abstr.) (Ger)

TOXICITY

The acute toxicity of MSMA to black bass (*Micropterus dolomieu*), crayfish (*Procambarus* sp.) and channel catfish (*Ictalurus punctatus*). Anderson AC, et al. *Bull Environ Contam Toxicol* 14(3):330-3, Sep 75

HERBICIDES

Acute toxicity of the insecticides toxaphene and carbaryl and the herbicides propanil and molinate to four species of aquatic organisms. Chaiyarak S, et al. *Bull Environ Contam Toxicol* 14(3):281-4, Sep 75

Acute toxicity of Iomex—a petroleum weedicide. Gupta PK, et al. *Bull Environ Contam Toxicol* 14(2):241-9, Aug 75

HOUSING

Editorial: Pressure on housing. *Br Med J* 3(5982):506, 30 Aug 75

Exposure to halogenated hydrocarbons in the indoor environment. Bridbord K, et al.

Environ Health Perspect 11:215-20, Jun 75

Intermediate housing for the elderly: satisfaction of those who moved in and those who did not. Brody EM, et al. *Gerontologist* 15(4):350-6, Aug 75

Housing for elderly people in the Netherlands. Vogelzang GA. *R Soc Health J* 95(2):99-102, Apr 75

[Indoor contamination by fungi] Kanno S. *Jpn J Bacteriol* 30(3):458-60, May 75 (Jpn)

[Most common occupational dermatoses in workers of the construction industry with special reference to dwelling houses] Rubisz-Brzezinska J, et al.

Przegl Dermatol 62(5):657-62, Sep-Oct 75 (Eng. Abstr.) (Pol)

STANDARDS

No bed for the night. Leonard M. *Nurs Times* 71(40):1594-5, 2 Oct 75

HOUSING, ANIMAL

An inexpensive Plexiglas metabolism cage for the squirrel monkey (*Sciurus sciurus*). Cunningham WL Jr, et al. *J Appl Physiol* 39(3):509-10, Sep 75

Behaviour of early-weaned calves in indoor individual cubicles and group pens. Kilgour R, et al.

NZ Vet J 23(6):119-23, Jun 75

[Tests on the bactericidal effectiveness of iodophor A in the halls of a pig-fattening station] Kubáček K. *Vet Med (Praha)* 20(4):185-92, Apr 75 (Eng. Abstr.) (Cze)

HUMAN ENGINEERING

Ergonomics of aircrew respiratory apparatus. Bolton CB. *Ann Occup Hyg* 18(1):83-8, Aug 75 (Ergonomic problems in modern industry) Grandjean E. *Ther Umsch* 32(3):146-51, Mar 75 (Eng. Abstr.) (Ger)

[Degrees of evidence in ergonomic screening tests] Morgenstern E. *Z Gesamte Hyg* 21(7):540-4, Jul 75 (Eng. Abstr.) (Ger)

[Studies on the ergonomics of the working place for typists. 1. Distribution of pressure over the body and changing of the leg volume] Köhne VH.

Z Morphol Anthropol 66(3):330-54, 1975 (Eng. Abstr.) (Ger)

[The problem of the so-called emergencies in the ergonomically run practice] Schön F. *ZWR* 84(17):754-8, 10 Sep 75 (Ger)

[Do economic techniques have to be expensive?] Staffl KH. *ZWR* 84(17):759-62, 10 Sep 75 (Ger)

HUMIDITY

Effects of low humidity on small premature infants in servocontrol incubators. I. Decrease in rectal temperature. Belgaumkar TK, et al. *Biol Neonate* 26(5-6):337-47, 1975

Influences of temperature and humidity on oxygen consumption of five Chihuahuan desert ants. Kay CA, et al. *Comp Biochem Physiol [A]* 52(2):281-6, 1 Oct 75

Effects of dry air and subsequent humidification on tracheal mucous velocity in dogs. Hirsch JA, et al. *J Appl Physiol* 39(2):242-6, Aug 75 (Influence of conditions of maintenance of the eggs of mosquitoes of the genus Aedes on the emergence of larvae] Iakubovich Vla. *Med Parazitol (Mosk)* 44(4):438-43, Jul-Aug 75 (Eng. Abstr.) (Rus)

HYPOTHERMIA

Effects of hypothermia and hyperthermia on brain energy metabolism. Nilsson L, et al. *Acta Anaesthesiol Scand* 19(3):199-205, 1975

BLOOD

Plasma 11-hydroxycorticosteroid concentrations and prognosis in accidental hypothermia. Maclean D, et al. *Resuscitation* 3(4):249-56, 1974

COMPLICATIONS

Agenesis of the corpus callosum with hypothermia. Sadowsky C, et al. *Arch Neurol* 32(11):774-6, Nov 75

SUBJECT SECTION

METABOLISM

The capacity for restitutive thermogenesis—its dependence on the duration of the hypothermic state and catecholamine content of the adrenals. Davidović V, et al. *Resuscitation* 3(4):295-301, 1974 (Cortisol utilization in accidental hypothermia. Maclean D, et al. *Resuscitation* 3(4):257-64, 1974)

PHYSIOPATHOLOGY

Proceedings: Cryofibrinogenemia and activation of the coagulation/lysis systems in accidental hypothermia of the elderly. Goodall HB, et al. *J Clin Pathol* 28(9):758, Sep 75 (Cause of the reduction in renal blood flow in the hypothermic (27 degrees C) dog. Withey WR, et al. *Resuscitation* 3(4):265-71, 1974)

THERAPY

Accidental hypothermia: an experimental study of inhalation rewarming. Hayward JS, et al. *Aviat Space Environ Med* 46(10):1236-40, Oct 75 (Letter: Treatment of hypothermia. Davies L. *Lancet* 2(7936):656, 4 Oct 75)

ICE

Supercooling and nucleation of ice in single cells. Rasmussen DH, et al. *Cryobiology* 12(4):328-39, Aug 75

INDIANS, NORTH AMERICAN

Delirium tremens in a nine-year-old child. Sherwin D, et al. *Am J Psychiatry* 132(11):1210-2, Nov 75

Demographic structure of a transplanted Tlaxcalan population in the Valley of Mexico. Halberstein RA, et al. *Hum Biol* 47(3):201-32, Sep 75 (Eng. Abstr.) (The Northern and Southeastern Ojibway: blood group systems and the causes of genetic divergence. Sザマリ EJ, et al. *Hum Biol* 47(3):351-68, Sep 75)

Rheumatoid arthritis in the Pima Indians of Arizona: an assessment of the clinical components of the New York criteria. Henrard JC, et al. *Int J Epidemiol* 4(2):119-26, Jun 75

A health status assessment system for a rural Navajo population. Glacalone JJ, et al. *Med Care* 13(9):722-35, Sep 75

The men in the middle: a dilemma of minority health workers. Kane RL, et al. *Med Care* 13(9):736-43, Sep 75

Public Health Reports, September 1954: Indian Health Services transferred to PHS. *Public Health Rep* 90(5):467, Sep-Oct 75

HISTORY

Social control of drinking among the Aztec Indians of Mesoamerica. Paredes A. *J Stud Alcohol* 36(9):1139-53, Sep 75

Inaugural Address: Thoracic surgery comes to Alta California. Part I. Brewer LA 3d. *J Thorac Cardiovasc Surg* 70(4):571-80, Oct 75

INDUSTRIAL WASTE

Sulfide reduction in fellmongery effluent by red sulfur bacteria. Cooper DE, et al.

J Water Pollut Control Fed 47(8):2088-100, Aug 75 (Removal of trace levels of 2-acetylaminofluorene (2-AAF) from wastewater. Nony CR, et al. *Sci Total Environ* 4(2):155-63, Jul 75)

ANALYSIS

Heavy metal concentration of exhausted dye bath effluents. Netzer A, et al.

Bull Environ Contam Toxicol 14(3):301-3, Sep 75

Metallic and non-metallic pollutants in the discharge water of varieties of industries. Singh NP, et al. *Bull Environ Contam Toxicol* 14(2):221-4, Aug 75 (Carboxylic acids in petroleum and sediments. Seifert WK. *Fortschr Chem Org Naturst* 32:1-49, 1975 (100 ref.)

[Estimate of the background industrial atmospheric pollution in computational prediction] Gil'denskiol'd RS. *Gig Sanit (2):56-9, Feb 75* (Rus)

[Spectrophotometric determination of Leukanol in the waste waters from the emulsion polymerization manufacture of rubbers] Travnikova JI, et al. *Gig Sanit (2):113-4, Feb 75* (Rus)

[Determination of cyanide compounds in the exhaust gases from electric steel smelting furnaces] Iudilevich MM, et al. *Gig Tr Prof Zabol* (4):58-9, Apr 75 (Rus)

Clinical classification of perinatal deaths. Knutzen VK, et al. *S Afr Med J* 49(35):1434-6, 16 Aug 75

[Perinatal mortality in Aruba (N.A.), 1970-1973] de Boer S, et al. *Ned Tijdschr Geneesk* 119(39):1494-8, 27 Sep 75 (Eng. Abstr.) (Dut)

[Infants of low birth weight after deliveries, morbidity and mortality (author's transl)] Hohliweg-Majert P, et al. *Z Geburtshilfe Perinatol* 179(4):267-77, Aug 75 (Eng. Abstr.) (Ger)

[Perinatal mortality and asphyxia in premature babies (author's transl)] Werle P, et al. *Z Geburtshilfe Perinatol* 179(4):250-80, Aug 75 (Eng. Abstr.) (Ger)

[Conceptual problems in our public health demography] Curbelo AA. *Rev Sanit Hig Publica (Madr)* 48(11):1015-9, Nov 74 (Eng. Abstr.) (Spa)

INSECT CONTROL

METHODS

The use of microwave heating to control insects in cigarette manufacture. Hirose T, et al. *J Microwave Power* 10(2):181-90, Jul 75

INSECT REPELLENTS

PHARMACODYNAMICS

Correlation between mosquito repellent protection time and insensible water loss from the skin. Rietschel RL, et al. *J Invest Dermatol* 65(4):385-7, Oct 75

INSECT VECTORS

Leafhopper transmission of a virus causing maize wallaby ear disease. Grylls NE. *Ann Appl Biol* 79(3):283-96, Apr 75

Feeding habits of mosquitoes in the Kisumu area and their possible relationship to disease transmission. Chandler JA, et al. *East Afr Med J* 52(7):413-7, Jul 75

Implication of Phlebotomus sand flies as vectors of bartonellosis and leishmaniasis as early as 1764. Herrer A, et al. *Science* 190(4210):154-5, 10 Oct 75

INSECTICIDE RESISTANCE

Comparative ability of hybrid and homozygous resistant larvae of *Lucilia cuprina* to cause strikes under experimental conditions. Shanahan GJ, et al. *Aust Vet J* 51(6):320-1, Jun 75

Resistance of *Culex pipiens pipiens* to DDT in Northern Iran, 1973. Lotfi MD, et al. *Bull Soc Pathol Exot* 68(1):91-3, Jan-Feb 75

Insecticide resistance in the anophelines of Turkey. Ramsdale CD. *Trans R Soc Trop Med Hyg* 69(2):226-35, 1975

[Editorial: Tenacious lice] Kvorning SA. *Ugeskr Laeger* 137(34):1959, 18 Aug 75 (Dan) [DDT-resistant head lice] Rosdahl N. *Ugeskr Laeger* 137(34):1931-3, 18 Aug 75 (Eng. Abstr.) (Dan)

INSECTICIDES

Use of KT 50 for orientative evaluation (screening) of sensitivity of flies to insecticides. Přívora M. *J Hyg Epidemiol Microbiol Immunol (Praha)* 19(2):184-94, 1975

ADMINISTRATION & DOSAGE

Letter: Constant replenishment of sheep dips. Wallace GV. *NZ Vet J* 23(7):155, Jul 75

POISONING

Effect of insecticide intoxication on the hepatic microsomal electron transport reactions, during dietary protein variations in young rats. Pawar SS, et al. *Bull Environ Contam Toxicol* 14(3):197-204, Aug 75

TOXICITY

[Toxicity of some acaricides and the change in liver microsomal aminopyrine demethylase activity under conditions of their combined and separate use] Iakushko VE, et al. *Gig Tr Prof Zabol* (9):55-7, Sep 75 (Rus)

LASERS

Investigations of the recovery phenomenon after laser excitation in immunofluorescence. Wick G, et al. *Ann NY Acad Sci* 254:172-4, 30 Jun 75

Nonlinear high resolution laser spectroscopy. Letokhov VS. *Science* 190(4212):344-51, 24 Oct 75

[Proceedings: Measurement of ions in neurons using a laser microprobe and x-ray microanalyzer] Onozuka M, et al. *J Physiol Soc Jpn* 38(8-9):341-2, 1 Sep 74 (Jpn)

[Light microscopic and electron microscopic study of

SUBJECT SECTION

MATERNAL-FETAL EXCHANGE

the cells of tissue cultures irradiated with a neodymium laser] Andrienko VI, et al. *Tsitol Genet* 9(5):387-90, Sep-Oct 75 (Eng. Abstr.) (Rus)

[Use of the optic quantum generators (lasers) in otorhinolaryngology] Khrumov BM. *Vestn Otorinolaringol* (1):94-7, Jan-Feb 74 (49 ref.) (Rus)

ADVERSE EFFECTS

The effects of laser photocoagulation in the retinal capillaries. Okisaka S, et al. *Am J Ophthalmol* 80(4):591-601, Oct 75

DIAGNOSTIC USE

Laser excitation of fluorescent copolymerized immunoglobulin beads. Bergquist NR, et al. *Ann NY Acad Sci* 254:157-62, 30 Jun 75

THERAPEUTIC USE

[CO2 laser surgery] Kaplan I. *Harefuah* 89(6):243-4, 16 Sep 75 (Eng. Abstr.) (Heb)

LEAD POISONING

[Still fear of health damage in Nordenham] Z Allgemeinmed 51(19):881, 10 Jul 75 (Ger)

DIAGNOSIS

Letters to the editor: More about blood lead. Joselow MM, et al. *J Occup Med* 17(9):561, Sep 75

Letter: Question regarding need for treatment. Kaemmer AW, et al. *Pediatrics* 56(4):821-2, Oct 75

Occupational poisoning from inorganic lead, mercury and cadmium. Hernberg S. *Ther Umsch* 32(3):166-71, Mar 75

[Early ballistocardiographic changes following occupational exposure to lead] Konstantinova M. *Vetr Boles* 13(5):51-8, 1974 (Eng. Abstr.) (Bul)

[Lead poisoning in childhood: a silent epidemic in the slums of the United States (author's transl)] Puschel SM. *Klin Paediatr* 187(5):395-400, Sep 75 (Eng. Abstr.) (Ger)

DRUG THERAPY

Diagnostic and therapeutic uses of D-penicillamine in lead poisoning. Beattie AD. *Postgrad Med J* 50 Suppl 2:17-20, Aug 74

D-penicillamine and N-acetyl-D-penicillamine in lead poisoning. Cramér K. *Postgrad Med J* 50 Suppl 2:14-16, Aug 74

Lead poisoning in a Gurkha regiment. Simpson B, et al. *Postgrad Med J* 50 Suppl 2:21-2, Aug 74

ENZYMOLOGY

Behaviour of erythrocyte ALA-dehydratase (ALAD) activity according to sex and age in subjects not occupationally exposed to lead. Seccchi GC, et al. *Med Lav* 65(7-8):293-6, Jul-Aug 74

ETIOLOGY

Tracer studies of ingestion of dust by urban children. Haar GT, et al. *Environ Qual Saf* [Suppl] 2:197-201, 1975

Chronic lead absorption. Result of poor ventilation in an indoor pistol range. Landrigan PJ, et al. *JAMA* 234(4):394-7, 27 Oct 75

Acute lead poisoning: Five cases resulting from self-injection of lead and opium. Beattie AD, et al. *Q J Med* 44(174):275-84, Apr 75

HISTORY

Lead poisoning and the fall of the West-Roman Empire] Nikodemusz I. *Orv Hetil* 116(36):2142-3, 7 Sep 75 (Hung)

METABOLISM

Biologic effects of airborne particulate lead on continuously exposed rats and rhesus monkeys. Griffin TB, et al. *Environ Qual Saf* [Suppl] 2:202-20, 1975

Clinical studies on men continuously exposed to airborne particulate lead. Griffin TB, et al. *Environ Qual Saf* [Suppl] 2:221-40, 1975

PATHOLOGY

Neurofibillary changes following childhood lead encephalopathy. Niklowitz WJ, et al. *J Neuropathol Exp Neurol* 34(5):445-55, Sep 75

Neurofibillary changes after acute experimental lead poisoning. Niklowitz WJ. *Neurology* (Minneapolis) 25(10):927-34, Oct 75

PREVENTION & CONTROL

Evaluation of lead-smelter filter system by a bioassay

on exposed population. Djuric D, et al. *Int Arch Occup Environ Health* 35(3-4):291-8, 19 Sep 75

LIFE EXPECTANCY

Letter: Life expectancy and marathon running. Bassler TJ. *Am J Cardiol* 36(3):410-1, Sep 75

A review and critique of some models used in competing risk analysis. Gall M. *Biometrics* 31(1):209-22, Mar 75

A step-up procedure for selecting variables associated with survival. Krall JM, et al. *Biometrics* 31(1):49-57, Mar 75

LIFE STYLE

Living arrangements of widows in the United States and Israel, 1960 and 1961. Chevan A, et al. *Demography* 12(3):505-18, Aug 75

Letter: Increased death rate and negative change in life patterns. Anderson SE. *Gerontologist* 15(4):371-2, Aug 75

Port noise complaints: verbal and behavioral reactions to airport-related noise. Fiedler FE, et al. *J Appl Psychol* 60(4):498-506, Aug 75

An Adlerian view of life style. Croake JW. *J Clin Psychol* 31(3):513-8, Jul 75

Generalization of mental health across life sectors. Mäkinen R. *Scand J Psychol* 16(3):225-8, 1975

LIGHT

Development of high intensity narrow-band lamps and studies of the irradiation effect on human skin. Irradiation with high intensity lamps. Alsins J, et al. *Acta Derm Venereol (Stockh)* 55(4):261-71, 1975

Postnatal observations on the diurnal rhythm and the light-responsiveness in the pineal glycogen content in mice. Kachi T, et al. *Anat Rec* 183(1):39-46, Sep 75

Proceedings: Study of a photosensitive family. Herrick CE, et al. *Electroencephalogr Clin Neurophysiol* 39(4):428, Oct 75

Pinealectomy and sexual rhythm in female rats. Takeo Y, et al. *Endocrinol Jpn* 22(3):219-24, Jun 75

Primate breeding season: photoperiodic regulation in captive Lemur catta. Van Horn RN.

Folia Primat (Basel) 24(2-3):203-20, 1975

Effect of near ultraviolet and visible light on amoeba. Chatterjee S, et al. *J Cell Sci* 19(1):117-26, Oct 75

Ultraviolet and green receptors in principal eyes of jumping spiders. De Voe RD. *J Gen Physiol* 66(2):193-207, Aug 75

The ultrastructure of the rabbit pineal gland after sympathectomy, parasympathectomy, continuous illumination, and continuous darkness Romijn HJ. *J Neural Transm* 36(3-4):183-94, 1975

[Metabolic changes in the isolated rat jejunum exposed to continuous light or darkness] Sadeghi-Louayeh A. *J Physiol (Paris)* 70(1):111-5, May 75 (Eng. Abstr.)

Light inhibits the labelling of gangliosides in chicken retina. Caputto BL, et al. *Nature* 257(5528):492-3, 9 Oct 75

Light-induced formation of dense-core vesicles in rod photoreceptors in retina of *Xenopus laevis*. Monaghan P, et al. *Nature* 257(5527):586-7, 16 Oct 75

Target size and luminance in apparent brightness of the peripheral visual field. Osaka N. *Percept Mot Skills* 41(1):49-50, Aug 75

Rod response to sinusoidally flickering light. Toyoda J, et al. *Vision Res* 15:981-3, Aug-Sep 75

[Proceedings: Complex refractive change and membrane potentials of the giant fibers of the crayfish] Watanabe A, et al. *J Physiol Soc Jpn* 36(8-9):359-60, 1 Sep 74 (Jpn)

[Proceedings: Characteristics of the receptor field in the light and dark adaptation discharge site in field 18 in cats] Yamane S, et al. *J Physiol Soc Jpn* 36(8-9):303, 1 Sep 74 (Jpn)

THERAPEUTIC USE

Eczema herpeticum. Treatment with methylene blue and light. Chang TW, et al. *Arch Dermatol* 111(9):1174-5, Sep 75

Effect of phototherapy on hepatic excretory function in newborns as measured by bromsulphalein clearance. Rubaltelli F, et al. *Biol Neonate* 28(5-6):333-6, 1975

Photodynamic destruction of human bladder carcinoma. Kelly JF, et al. *Br J Cancer* 31(2):237-44, Feb 75

Phototherapy with "daylight" and blue light. Ebbesen F. *Dan Med Bull* 22(5):207-11, Jul 75

Failure of neutral-red photodynamic inactivation in recurrent herpes simplex virus infections. Myers MG, et al. *N Engl J Med* 293(19):945-9, 6 Nov 75

Comparison of the effectiveness of single-direction and double-direction phototherapy for neonatal jaundice. Tan KL. *Pediatrics* 56(4):550-3, Oct 75

[Phototherapy in the prevention and therapy of neonatal jaundice] Margles D, et al. *Kinderärztl Prax* 43(1):19-28, Jan 75 (Ger)

LIGHTING

The effect of background illumination on the responses of the neurons of the cat's superior colliculus to moving stimuli. Harutunian-Kozak B, et al. *Acta Neurobiol Exp (Warsz)* 35(2):105-14, 1975

Letter: Mercury vapor lamp injuries. Telles NC, et al. *JAMA* 234(2):149, 13 Oct 75

[The use of radiation sources in solariums] Steck B. *Strahlentherapie* 150(2):213-8, Aug 75 (Eng. Abstr.) (Ger)

[Functional state of dispatcher-operators working in buildings without natural light] Falin NI. *Gig Sanit* 2(2):27-30, Feb 75 (Eng. Abstr.) (Rus)

LONGEVITY

Evidence that revascularization by ventricular-internal mammary artery implants increases longevity. Twenty-four year, nine month follow-up. Vineberg A. *J Thorac Cardiovasc Surg* 70(3):381-97, Sep 75

Food preference and length of life. Ross MH, et al. *Science* 190(4210):165-7, 10 Oct 75

DRUG EFFECTS

Effect of terramycin and sulphanilamide on the reproduction and longevity of the gourd fruit fly, *Dacus cucurbitae* Coq. (Tryptidae: Diptera). Sankaranarayanan R, et al. *Hindustan Antibiot Bull* 17(1-2):19-23, Aug-Nov 74

MAGNETICS

Magnetic susceptibility measurements of deoxygenated hemoglobins and isolated chains. Alpert Y, et al. *Biochim Biophys Acta* 405(1):144-54, 9 Sep 75

Magnetotactic bacteria. Blakemore R. *Science* 190(4212):377-9, 24 Oct 75

Visually evoked magnetic fields of the human brain. Brenner D, et al. *Science* 190(4213):480-2, Oct 75

[Long-term studies on the effect of a rotating magnetic field on experimental mice] Petz R, et al. *Vnitr Lek* 21(9):894-900, Sep 75 (Eng. Abstr.) (Cze)

[Influence of uniform magnetic field on leukocytes. Study of phagocytosis] Belliotti A, et al. *Bull Soc Med Afr Noire Lang Fr* 19(2):192-5, 1974 (Eng. Abstr.) (Fre)

[Magneto-implants in surgery of the motorsystem. A project (author's transl)] Janssen R, et al. *Z Orthop* 113(3):400-1, Jun 75 (Eng. Abstr.) (Ger)

MARINE BIOLOGY

Microbes as food in mariculture. Ryther JH, et al. *Annu Rev Microbiol* 29:429-43, 1975

HISTORY

Thompson: Marine biologist. Wheeler A. *Br Med J* 3(5982):534-6, 30 Aug 75

MATERNAL-FETAL EXCHANGE

Histopathological studies of the nervous system tumors in rats induced by N-nitroso-methyl-urea. Ishida Y, et al. *Acta Pathol Jpn* 25(4):385-401, Jul 75

Gm and Inv allotypes in premature infants. Daveau M, et al. *Biomedicine* [Express] 23(1):23-7, 10 Feb 75

Transplacental passage of blood cells. Schröder J. *J Med Genet* 12(3):230-42, Sep 75

Exposure of girls to oestrogens during fetal development. Report of a survey of maternal records. King RL. *J R Coll Gen Pract* 25(153):252-4, Apr 75

Brain concentration of methadone after administration of 14C labelled dl-methadone to pregnant rats by different routes. Peters MA. *Proc West Pharmacol Soc* 18:188-91, 1975

Cardiovascular effects of promazine in the unanesthetized pregnant sheep and fetus. Van Petten GR. *Proc West Pharmacol Soc* 18:166-70, 1975

Massive invasion of fetal lymphocytes into the mother's blood at induced abortion. Ziliacus R, et al. *Scand J Immunol* 4(5-6):601-5, Sep 75

Letter: *Trypanosoma cruzi*-prenatal transfer of maternal antibody in man. Miles MA, et al. *Trans R Soc Trop Med Hyg* 69(2):286, 1975

Transfer of HL-A antibodies from the mother to the child. Complement of information. Tongio MM, et al. *Transplantation* 20(2):163-6, Aug 75

[The occurrence of micro-nucleated lymphocytes in foeto-placental union (author's transl)] Knobloch V,

MATERNAL-FETAL EXCHANGE

et al. *Cesk Gynekol* 40(7):525-7, Aug 75 (Eng. Abstr.) (Cze)
[Immunologic relations between mother and child. A review] Muralt GV. *Geburtshilfe Frauenheilkd* 35(8):583-600, Aug 75 (Ger)
[Comparative investigations on the transfer of specific virus- and microbial antibodies from mother to fetus (author's transl)] Stelzner A, et al. *Z Immunitsaftorsch* 143(4):393-405, May 72 (Eng. Abstr.) (Ger)
[Clinical, immunological and morphological peculiarities of the neonatal period with possible transplacental transmission of viral hepatitis] Farber NA, et al. *Vopr Ochr Matern Det* 20(8):18-26, Aug 75 (Eng. Abstr.) (Rus)
[Intrauterine transmission of induced hemoblastosis in monkeys, associated with type-C oncornavirus] Lapin BA, et al. *Vopr Onkol* 21(8):54-63, 1975 (Eng. Abstr.) (Rus)

MATERNAL HEALTH SERVICES

Spreading family-centered care. *Am J Nurs* 75(9):1460-1, Sep 75
Realizing a dream. Olsen L. *Am J Nurs* 75(9):1459, Sep 75
The new life center. Timberlake B. *Am J Nurs* 75(9):1456-61, Sep 75
Perinatal care. Regionalization in Kansas. Hume JW, et al. *J Kans Med Soc* 76(9):206-9, Sep 75
Toward improving the outcome of pregnancy. Recommendations for the regional development of perinatal health services. Ryan GM Jr. *Obstet Gynecol* 46(4):375-84, Oct 75
Experience with an adolescent health care program. McAnarney ER, et al. *Public Health Rep* 90(5):412-6, Sep-Oct 75

STANDARDS

[Possibilities for work organization in the abortion sections of district gynecology departments] Andreev D, et al. *Akush Ginekol* (Sofia) 13(6):466-71, 1974 (Eng. Abstr.) (Bul)

MATERNAL MORTALITY

Maternal mortality in a teaching hospital in southern India. A 13-year study. Rao KB. *Obstet Gynecol* 46(4):397-400, Oct 75

MATERNAL WELFARE

A residence for mothers and their babies. Kreech F. *Child Welfare* 54(8):581-92, Sep-Oct 75
Editorials: The maternity grant-room for reform? *J R Coll Gen Pract* 25(151):81, Feb 75

MEDICAL INDIGENCE

Home care project for indigent allows dignified care, cuts costs. Merlin D. *Hospitals* 49(20):77-8, 16 Oct 75

MERCURY POISONING

Ultrastructural changes in renal proximal tubules after chronic organic and inorganic mercury intoxication. Ware RA, et al. *Environ Res* 10(1):121-40, Aug 75

DIAGNOSIS

Subclinical psychomotor and neuromuscular changes in workers exposed to inorganic mercury. Miller JM, et al. *Am Ind Hyg Assoc J* 36(10):725-33, Oct 75
Occupational poisoning from inorganic lead, mercury and cadmium. Hernberg S. *Ther Umsch* 32(3):166-71, Mar 75

DRUG THERAPY

Protection by spironolactone and different antidotes against acute organic mercury poisoning of rats. Lehotzky K. *Int Arch Arbeitsmed* 33(4):329-34, 1974

Resin for methyl mercury elimination in rats. Takahashi H, et al. *Kumamoto Med J* 28(1):60-2, 31 Mar 75

ETIOLOGY

[Child bites on the fever-thermometer in the mouth. Can mercury cause any damage] Schweisheimer W. *Med Lab (Stuttgart)* 28(4):89, Apr 75 (Ger)

OCCURRENCE

Methyl mercury poisoning in Iraq. A neurological study. Rustam H, et al. *Brain* 97(3):499-510, Sep 74

PATHOLOGY

Some effects of methyl mercury salts on the rabbit nervous system. Carmichael N, et al.

SUBJECT SECTION

Acta Neuropathol (Berl) 32(2):115-25, 11 Aug 75

PHYSIOPATHOLOGY

The mechanism of action of mercuric chloride on the isolated perfused rat kidney. Russell SB. *Eur J Clin Invest* 5(4):319-25, 29 Jul 75

VETERINARY

Ammoniated mercury toxicity in cattle. Irving F, et al. *Can Vet J* 16(9):260-4, Sep 75

Adrenal function in chickens experiencing mercury toxicity. Thaxton P, et al. *Poult Sci* 54(2):578-84, Mar 75

METALLURGY

Evaluation of lead-smelter filter system by a bioassay on exposed population. Djuric D, et al. *Int Arch Occup Environ Health* 35(3-4):291-8, 19 Sep 75

[Working conditions for operators of control panel in the sheet metal rolling shop (mill 1700) for hot rolling of the Karaganda Metallurgical Combine] Bilmagambetova ZU, et al. *Gig Tr Prof Zabol* (9):5-8, Sep 75 (Eng. Abstr.) (Rus)

[Determination of cyanide compounds in the exhaust gases from electric steel smelting furnaces] Iudilevich MM, et al. *Gig Tr Prof Zabol* (4):58-9, Apr 75 (Rus)

[Assessing the hazard of metallurgical dusts from the solubility of their components] Kucherskif RA, et al. *Gig Tr Prof Zabol* (4):54-6, Apr 75 (Rus)

[Effect of alumina, used in the electrometallurgy of aluminum, on the air environment of electrolytic shops] Tedder IuR, et al. *Gig Tr Prof Zabol* (4):5-8, Apr 75 (Eng. Abstr.) (Rus)

MICROWAVES

Microwave thermography: a method of detecting subsurface thermal patterns. Barrett AH, et al. *Biol Radiol* (6):45-56, 1975

Application of microwave spectroscopy to chemical analysis. Lovas FJ. *ISA Trans* 14(2):145-51, 1975

Microwave and infra-red effects on heart rate, respiration rate and subcutaneous temperature of the rabbit. Birenbaum L, et al.

J Microwave Power 10(1):3-18, Mar 75

Microwave bean roaster. Hamid MA, et al. *J Microwave Power* 10(1):109-14, Mar 75

Exposure of the Japanese Quail embryo to 2.45 GHz microwave radiation during the second day of development. Hamrick PE, et al.

J Microwave Power 10(2):211-21, Jul 75

Effect of 2450 MHz microwave radiation on horseradish peroxidase. Henderson HM, et al.

J Microwave Power 10(1):27-35, Mar 75

The use of microwave heating to control insects in cigarette manufacture. Hirose T, et al.

J Microwave Power 10(2):181-90, Jul 75

Dielectric food data for microwave sterilization processing. Ohisson T, et al. *J Microwave Power* 10(1):93-106, Mar 75

Nerve in excitable state in microwave field. Kamal AK, et al. *Med Biol Eng* 12(6):327-30, Nov 74

[Bone marrow aplasia induced by microwaves in rabbits] Getov Kh. *Eksp Med Morfol* 12(2):78-80, 1973 (Bul)

[Massive transfusions with cold blood; warming of preserved blood using microwaves] Hossli G. *Infusionstherapie* 1(6):441-5, Aug 74 (Eng. Abstr.) (Ger)

[Methionine absorption in the gastrointestinal tracts of chickens subjected to microwaves] Faitei-Berh-Blank VR, et al. *Fiziol Zh* 20(3):379-85, May-Jun 74 (Eng. Abstr.) (Ukr)

ADVERSE EFFECTS

Editorial: Microwave hazards. *Lancet* 2(7937):894, 11 Oct 75

MILITARY HYGIENE

[Sanitary and hygienic aspects of health protection for the troops] Kurpita PN. *Voen Med Zh* (8):3-6, Aug 75 (Rus)

MINING

A spatial and temporal analysis of four cancers in African gold miners from Southern Africa. Harrington JS, et al. *Br J Cancer* 31(6):665-78, Jun 75

Immunoglobulin (IgG, IgA, IgM) values in a few population groups. Wagner V, et al.

J Hyg Epidemiol Microbiol Immunol (Praha) 19(2):237-45, 1975

[Effectiveness of antidust measures in the processes of extracting and recovering native sulfur ores] Brilinskii LI, et al. *Gig Tr Prof Zabol* (7):41-2, Jul 75 (Rus)

[Structural and metabolic changes in the skin of the

fingers of miners suffering from vibration disease] Filin AP, et al. *Gig Tr Prof Zabol* (9):11-6, Sep 75 (Rus)

METHODS

[Studies on bacterial leaching] Someya J, et al. *Jpn J Bacteriol* 30(3):472-6, May 75 (Jpn)

MOLLUSCACIDES

TOXICITY

[Toxicity of the sodium salt of fenasal for some pulmonate molluscs in comparison with fenasal] Krotov AI, et al. *Med Parazitol (Mosk)* 44(3):310-2, May-Jun 75 (Eng. Abstr.) (Rus)

MORBIDITY

The changing distribution of disease in Regionville. Kunitz SJ, et al. *Int J Epidemiol* 4(2):105-12, Jun 75

Prescribing patterns and morbidity in a tropical practice. Holmes JD. *J R Coll Gen Pract* 24(147):695-700, Oct 74

Primary care in a penal institution. A study of health care problems encountered. Engebretsen B, et al. *Med Care* 13(9):775-81, Sep 75

Common geography as a clue to causation. Burkitt DP, et al. *Trop Geogr Med* 27(2):117-24, Jun 75

Smoking and its effects on health. Report of a WHO Expert Committee. *WHO Tech Rep Ser* (565):1-100, 1975

[Letter: Possible effect of drepanocytic trait on the medical pathology of adults in the Ivory Coast] Le Bras M, et al. *Nouv Presse Med* 4(32):2335-6, 4 Oct 75 (Fre)

[Results of longitudinal studies of morbidity in children of preschool age under various social conditions] Bakilevová Z, et al. *Z Gesamte Hyg* 20(12):890-1, Dec 74 (Eng. Abstr.) (Ger)

[Methodological questions concerning morbidity in our developed socialist society] Enderlein G, et al. *Z Gesamte Hyg* 21(7):569-77, Jul 75 (Ger)

[The relationship between achievement, job and work satisfaction as well as disability, of able-bodied seamen apprentices of the merchant marine] Kersten E, et al. *Z Gesamte Hyg* 21(7):582-6, Jul 75 (Eng. Abstr.) (Ger)

[Cumulative morbidity as shown in a longitudinal study of Prague children from birth to the 12th year of life] Kubat K, et al. *Z Gesamte Hyg* 20(12):892, Dec 74 (Eng. Abstr.) (Ger)

[Final examination of 3-year-old children in maternal health services] Reinhardt H. *Z Gesamte Hyg* 20(12):888-9, Dec 74 (Eng. Abstr.) (Ger)

[Room climate and morbidity in child day-care centers] Seidel M, et al. *Z Gesamte Hyg* 20(12):850-1, Dec 74 (Eng. Abstr.) (Ger)

[Working conditions and morbidity with temporary loss of work capacity in Arkhangelsk Province in loggers] Levinina FM. *Gig Tr Prof Zabol* (4):8-11, Apr 75 (Eng. Abstr.) (Rus)

[Morbidity in a sparsely populated area] Staugard F. *Lakartidningen* 72(38):3542-4, 17 Sep 75 (Eng. Abstr.) (Swe)

MORTALITY

The effect of incomplete follow-up. Drolette ME. *Biometrics* 31(1):135-44, Mar 75

Mortality patterns among workers exposed to chloromethyl ethers-a preliminary report. Albert RE, et al. *Environ Health Perspect* 11:209-14, Jun 75

Mortality during heat waves in New York City July, 1972 and August and September, 1973. Ellis FP, et al. *Environ Res* 10(1):1-13, Aug 75

Letter: Increased death rate and negative change in life patterns. Anderson SE. *Gerontologist* 15(4):371-2, Aug 75

Model of transition between causes of death. Damiani P, et al. *Int J Epidemiol* 4(2):113-7, Jun 75

Effect of exogenous cortisol on mortality of a dasyurid marsupial. Bradley AJ, et al. *J Endocrinol* 66(2):281-2, Aug 75

Methods in occupational mortality studies. Milham S. *J Occup Med* 17(9):581-5, Sep 75

Mortality significance of hypercholesterolemia and hypertriglyceridemia. Castelli WP.

Trans Assoc Life Ins Med Dir Am 58:272-88, 1975

Recent intracompany mortality experience on treated hypertensives. Corliss GL.

Trans Assoc Life Ins Med Dir Am 58:90-105, 1975

Diabetes. A twenty year mortality study. Goodkin G.

Trans Assoc Life Ins Med Dir Am 58:217-71, 1975

1973 Connecticut General blood pressure study. Pilgrim JW. *Trans Assoc Life Ins Med Dir Am* 58:81-9, 1975

[Nutrition and public health. Various considerations on the report of the 9th round table conference of CIOMS on -Medical care and society-] Joossens JV. Verh K Acad Geneeskd Belg 37(1):19-32, 1975 (Dut)

SUBJECT SECTION

OCCUPATIONAL DERMATITIS

MOSQUITO CONTROL

An epidemiological assessment of the residual effect of DDT on *Anopheles hyrcanus sensu lato* and *A. pulcherrimus* (Theobald) in the North eastern region of Afghanistan. Onori E, et al. *Trans R Soc Trop Med Hyg* 69(2):236-42, 1975

MUTAGENS

Fenitrothion. I. Study of mutagenic activity in rats. Benes V, et al.

J Hyg Epidemiol Microbiol Immunol (Praha) 19(2):163-72, 1975

Mutagenic activity of furylfuranamide on cultured mouse cells. Umeda M, et al. *Jpn J Exp Med* 45(3):161-70, Jun 75

Letter: Mutagenicity of hair dyes. Searle CE, et al. *Lancet* 2(7927):226, 2 Aug 75

A possible population monitoring system on environmental mutagens: statistical studies on retinoblastoma in Japan. Sugahara T, et al.

Mutat Res 30(1):137-42, Oct 75

Concentration-effect studies with MMS, TEB, 2, 4, 6-TrCl-PDMT, and DEN on the induction of dominant and recessive lethals, chromosome loss and translocations in *Drosophila* stem. Vogel E, et al. *Mutat Res* 29(3):383-96, Sep 75

Chemical mutagenesis. II. Some observations on the new morphogenetic variations induced in *Aspergillus oryzae* Wehmer by 6-azauracil. Kakkar RK, et al. *Zentralbl Bakteriol [Naturwiss]* 130(1):1-10, 1975

The mutagenicity of desmethyltrichlorphene in dominant lethal test on mice (author's transl) Dedeck W, et al. *Arch Toxicol (Berl)* 33(2):183-8, 14 Feb 75 (Eng. Abstr.) (Ger)

[Endangering of man by environmental mutagens] Fränz J. *Z Allgemeinmed* 51(22):969-73, 10 Aug 75 (Ger)

METABOLISM

Mutagenicity of metronidazole: activation by mammalian liver microsomes. Rosenkranz HS, et al. *Biochem Biophys Res Commun* 66(2):520-5, 16 Sep 75

PHARMACODYNAMICS

Mutagenicity of non-K-region diols and diol-epoxides of benz(a)anthracene and benzo(a)pyrene in *S. typhimurium* TA 100. Malavelle C, et al. *Biochem Biophys Res Commun* 66(2):693-700, 16 Sep 75

The human leukocyte test system. VI. The use of sister chromatid exchanges as possible indicators for mutagenic activities. Beek B, et al. *Humangenetik* 29(2):127-34, 10 Sep 75

Chemical mutagenesis and drugs of abuse in man - a current view of the problem. Falek A. *Int Pharmacopsychiatry* 7(1-4):214-24, 1972

[The question of a combined effect of a chemical mutagen and radiation sterilized feed in mutagenicity and reproduction tests in the mouse] Renner HW. *Food Cosmet Toxicol* 13(4):427-31, Aug 75 (Eng. Abstr.) (Ger)

[Standardization of the testing of the mutagenic activity of chemical compounds] Matveeva VG, et al. *Gig Sanit* (2):87-90, Feb 75 (Rus)

[Microorganisms as indicators of the mutagenic activity of chemical compounds and their metabolites] Fonshastein LM, et al.

Izv Akad Nauk SSSR [Biol] (5):671-81, Sep-Oct 75 (130 ref.) (Eng. Abstr.) (Rus)

[Creating initial millet material by chemical mutagenesis] Konstantinov SI, et al. *Tsitol Genet* 8(5):409-12, Sep-Oct 74 (Eng. Abstr.) (Rus)

[The effect of several chemical mutagens on chromosomal transformations and growth processes in durum wheat] Mamalyga VS. *Tsitol Genet* 8(5):425-9, Sep-Oct 74 (Eng. Abstr.) (Rus)

NATURAL DISASTERS

HISTORY

Killer 'canes and medical care. Straight WM. *J Fla Med Assoc* 62(8):35-42, Aug 75

NITROGEN DIOXIDE

ADVERSE EFFECTS

Nitrogen dioxide and the erythrocyte redox state. Cassan SM, et al. *Arch Environ Health* 30(10):502-6, Oct 75

TOXICITY

Dietary vitamin E and the effects of inhaled nitrogen dioxide on rat lungs. Ramazzotto LJ, et al. *Environ Physiol Biochem* 5(4):226-34, 1975

NOISE

Noise and the RNA synthesis of the cochlea. Autoradiographic studies. Kraus H, et al. *Acta Otolaryngol (Stockh)* 80(3-4):230-7, Sep-Oct 75

Abrasive blasting protective practices study-field survey results. Blair AW. *Am Ind Hyg Assoc J* 36(10):745-51, Oct 75

Interpreting noise dosimeter results based on different noise standards. Brief RS, et al. *Am Ind Hyg Assoc J* 36(9):677-82, Sep 75

The von Restorff effect and induced amnesia: production by manipulation of sound intensity. Detterman DK. *J Exp Psychol [Hum Learn]* 1(5):614-28, Sep 75

Hearing acuity in young people exposed to pop music and other noise. Hanson DR, et al. *Lancet* 2(7927):203-5, 2 Aug 75

Letter: Incubator noise. Biennow G, et al. *Pediatrics* 56(4):617, Oct 75

Auditory discrimination in conditions of noise and quiet by black and white disadvantaged children. Blue CM, et al. *Percept Mot Skills* 41(1):35-40, Aug 75

[Protein concentration of perilymph in guinea pigs after noise exposure] Scheibe F, et al. *Acta Otolaryngol (Stockh)* 80(1-2):32-7, Jul-Aug 75 (Ger)

[Noise-related hygiene problems in kindergartens and schools] Lipová V, et al. *Z Gesamte Hyg* 20(12):849-50, Dec 74 (Eng. Abstr.) (Ger)

[Lactate dehydrogenase (LDH) activity in the inner ear under acoustic overstimulation (author's transl)] Ishida M. *Z Otolaryngol Jpn* 78(3):249-58, 20 Mar 75 (Eng. Abstr.) (Jpn)

ADVERSE EFFECTS

The effects of broadband noise on the cardiovascular system on normal resting adults. Cartwright LB, et al. *Am Ind Hyg Assoc J* 36(9):653-6, Sep 75

Port noise complaints: verbal and behavioral reactions to airport-related noise. Fiedler FE, et al. *J Appl Psychol* 60(4):498-500, Aug 75

Editorial: Noise-induced hearing loss. *Lancet* 2(7927):215-6, 2 Aug 75

[Experimental studies on the effect of noise on normo- and teratogenesis] Schumacher GH, et al. *Verh Anat Ges* 68:595-601, 1974 (Eng. Abstr.) (Ger)

[Medical research on noise in the German Democratic Republic during the past 25 years] Dieroff HG. *Z Gesamte Hyg* 20(10):668-74, Oct 74 (Eng. Abstr.) (Ger)

[Impairment of hearing due to impulse noise] Dieroff HG. *Z Gesamte Hyg* 20(4):215-8, Apr 74 (Eng. Abstr.) (Ger)

[Clinical studies of arterial hypertension and coronary disease and their possible relations to the work environment in chemical industry workers] Capellini A, et al. *Med Lav* 65(7-8):297-305, Jul-Aug 74 (Eng. Abstr.) (Ita)

[Effect of noise and overall vibration on the state of vibrational sensitivity in weavers] Syromiatnikov IuP. *Gig Tr Prof Zabol* (9):28-9, Sep 75 (Eng. Abstr.) (Rus)

[Combined action of noise and streptomycin on the nature of changes in nucleic acids and reaction of the hair cell nuclei of the spiral organ] Pakunov AT. *Vestn Otorinolaringol* (3):50-4, May-Jun 74 (Eng. Abstr.) (Rus)

NUTRITION

Scientific consensus, nutrition programs and economic planning. Longhurst RW, et al. *Am J Clin Nutr* 28(10):1177-82, Oct 75

Developing indices of nutritional level from anthropometric measurements on women and young children. Talwar PP. *Am J Public Health* 55(11):1170-4, Nov 75

The dietary status of "new" vegetarians. Brown PT, et al. *J Am Diet Assoc* 67(5):455-9, Nov 75

Private practice: nutritional counseling. IV. Forming a local committee on independent clinical practice. Dresser CV, et al. *J Am Diet Assoc* 67(5):475-7, Nov 75

Private practice: nutritional counseling. I. Some considerations in establishing a private practice. Hunerlach CL. *J Am Diet Assoc* 67(5):470-1, Nov 75

Private practice: nutritional counseling. III. Solving problems in private dietary practice. MacRae NM. *J Am Diet Assoc* 67(5):473-5, Nov 75

Private practice: nutritional counseling. II. Changes in the dietitian's life style through independent practice. Parant D. *J Am Diet Assoc* 67(5):472-3, Nov 75

The public seminar as a nutrition education approach. An evaluation. Podell RN, et al. *J Am Diet Assoc* 67(5):460-3, Nov 75

Letter: Maternal nutrition and low birth-weight. Susser M, et al. *Lancet* 2(7936):664, 4 Oct 75

Sugar and sugar substitutes in preventive medicine and nutrition. Stare FJ. *Nutr Metab* 16 Suppl 1:133-42, 1975

Biological assessment of protein quality. Essential amino acid requirements of young rats in certain states of nitrogen balance. Dreyer JJ. *S Afr Med J* 49(40):1667-73, 20 Sep 75

The trace elements: A new chapter in nutrition. Fox FW. *S Afr Med J* 49(40):1629-41, 20 Sep 75

[Editorial: Nutrition policy] Helms P, et al. *Ugeskr Laeger* 137(37):2143-4, 8 Sep 75 (Dan)

[Animal protein, meat and nutrition (author's transl)] Van Der Schee W, et al. *Tijdschr Diergeneesk* 100(17):932-9, 1 Sep 75 (Eng. Abstr.) (Dut)

[Nutrition and public health. Various considerations on the report of the 9th round table conference of CIOMS on -Medical care and society-] Joossens JV. *Verh K Acad Geneeskd Belg* 37(1):19-32, 1975 (Dut)

[Urinary excretion of pantothenic acid as a measurement of nutritional requirements] Pietrzik K, et al. *Int J Vitam Nutr Res* 45(2):153-62, 1975 (Eng. Abstr.) (Ger)

[Dietary recommendations for children and youth] Möhr M. *Z Gesamte Hyg* 20(4):222-7, Apr 74 (Eng. Abstr.) (Ger)

[Essential trace elements in nutrition] Hongisto JK. *Nor Tannlaegeforen Tid* 85(9):353-6, Oct 75 (Nor)

[Medical control over the nutrition of shipboard personnel] Korneev IG. *Voen Med Zn* (8):53-4, Aug 75 (Rus)

[Protein recommendation and protein surplus] Isaksson B. *Lakartidningen* 72(34):3128-9, 20 Aug 75 (Swe)

NUTRITION SURVEYS

Iron deficiency and dietary factors in Finland. Takkunen H, et al. *Am J Clin Nutr* 28(10):1141-7, Oct 75

A study of nutritional status of persons 60 years and above. Purohit CK, et al. *Indian J Med Sci* 29(4-5):99-103, Apr-May 75

Riboflavin deficiency in a pediatric population of low socioeconomic status in New York City. Lopez F, et al. *J Pediatr* 87(3):420-2, Sep 75

Food consumption and level of economic development in individual regions of Yugoslavia in 1968. Stahan J. *Nahrung* 18(7):725-35, 1972

A study of the food consumption by the duplicate portion technique in a sample of the Dalby population, Sweden. *Scand J Soc Med Suppl* 10:9-98, 1975

[Dietary habits in young Danes. Influence of educational, sociological and social status on nutrition and serum lipids] Clausen J, et al. *Ugeskr Laeger* 137(37):2155-62, 8 Sep 75 (Eng. Abstr.) (Dan)

[The diet in Denmark] Helms P. *Ugeskr Laeger* 137(37):2145-51, 8 Sep 75 (Eng. Abstr.) (Dan)

[Computer assessment of the diet in Gambia] Madsen ML. *Ugeskr Laeger* 137(37):2152-4, 8 Sep 75 (Eng. Abstr.) (Dan)

[Vitamin E supply by diet] Blattná J, et al. *Nahrung* 16(8):891-6, 1972 (Eng. Abstr.) (Ger)

[Food consumption and caloric and nutrient intake in retired people's households in the German Democratic Republic. I. Income dependence] Möhr M, et al. *Nahrung* 16(7):715-24, 1972 (Eng. Abstr.) (Ger)

[A study of nutrition in Dalby] Isaksson B. *Lakartidningen* 72(33):3063-5, 13 Aug 75 (Swe)

NUTRITIONAL REQUIREMENTS

Biological assessment of protein quality. Essential amino acid requirements of young rats in certain states of nitrogen balance. Dreyer JJ. *S Afr Med J* 49(40):1667-73, 20 Sep 75

[Editorial: Nutrition policy] Helms P, et al. *Ugeskr Laeger* 137(37):2143-4, 8 Sep 75 (Eng. Abstr.) (Dan)

[Animal protein, meat and nutrition (author's transl)] Van Der Schee W, et al. *Tijdschr Diergeneesk* 100(17):932-9, 1 Sep 75 (Eng. Abstr.) (Dut)

[Urinary excretion of pantothenic acid as a measurement of nutritional requirements] Pietrzik K, et al. *Int J Vitam Nutr Res* 45(2):153-62, 1975 (Eng. Abstr.) (Ger)

[Dietary recommendations for children and youth] Möhr M. *Z Gesamte Hyg* 20(4):222-7, Apr 74 (Eng. Abstr.) (Ger)

[Essential trace elements in nutrition] Hongisto JK. *Nor Tannlaegeforen Tid* 85(9):353-6, Oct 75 (Nor)

[Protein recommendation and protein surplus] Isaksson B. *Lakartidningen* 72(34):3128-9, 20 Aug 75 (Swe)

OCCUPATIONAL DERMATITIS

CHEMICALLY INDUCED

Patch testing of coolant fractions. Menter P, et al. *J Occup Med* 17(9):565-8, Sep 75

[Systemic changes in occupational vitiligo]

OCCUPATIONAL DERMATITIS

Rodermund OE, et al. *Hautarzt* 26(6):312-6, Jun 75 (Eng. Abstr.) (Ger)

ETIOLOGY

[Most common occupational dermatoses in workers of the construction industry with special reference to dwelling houses] Rubisz-Brzezinska J, et al. *Przegi Dermatol* 62(5):657-62, Sep-Oct 75 (Eng. Abstr.) (Pol)

PATHOLOGY

[Clinical morphological characteristics of occupational dermatoses caused by sulfenamide C] Prishchepov VF, et al. *Gig Tr Prof Zabol* (4):34-7, Apr 75 (Eng. Abstr.) (Rus)

OCCUPATIONAL DISEASES

Occupational hazards in window cleaning. Ribeiro BF. *Br Med J* 3(5982):530-2, 30 Aug 75

Viral hepatitis: its importance to dentists. Well RB, et al. *NY State Dent J* 41(8):467-70, Oct 75

[Occupational osteopathy of rug weavers. Apropos of 64 cases] Chahidi H. *J Chir (Paris)* 109(5-6):633-8, May-Jun 75 (Eng. Abstr.) (Fre)

[Cardiac diagnosis and therapy in occupational bronchopulmonary diseases] Mohrmann W, et al. *Z Allgemeinmed* 51(23):1017-9, 20 Aug 75 (Ger)

CHEMICALLY INDUCED

Ocular pulse wave in workers exposed to carbon disulfide. Raitta C, et al.

Albrecht von Graefes Arch Klin Ophthalmol 195(3):149-54, 6 Jun 75

Subclinical psychomotor and neuromuscular changes in workers exposed to inorganic mercury. Miller JM, et al. *Am Ind Hyg Assoc J* 36(10):725-33, Oct 75

The association of vinyl chloride exposures with morbidity symptoms. Spirtas R, et al.

Am Ind Hyg Assoc J 36(10):779-89, Oct 75

Arterial disease amongst blast furnace workers. Jones JG, et al. *Ann Occup Hyg* 18(1):15-20, Aug 75

Mortality patterns among workers exposed to chloromethyl ethers-a preliminary report. Albert RE, et al. *Environ Health Perspect* 11:209-14, Jun 75

Pulmonary function defects in nonsmoking vinyl chloride workers. Miller A.

Environ Health Perspect 11:247-50, Jun 75

Epidemiology of toluene diisocyanate (TDI)-induced respiratory disease. Peters JM, et al.

Environ Health Perspect 11:97-100, Jun 75

Nervous system degeneration produced by acrylamide monomer. Spencer PS, et al.

Environ Health Perspect 11:129-33, Jun 75

Respiratory effects in toluene diisocyanate manufacture: a multidisciplinary approach. Welli H, et al. *Environ Health Perspect* 11:101-8, Jun 75

Toxicity of chromic acid in the chromium plating industry(2). Royle H. *Environ Res* 10(1):141-63, Aug 75

Toxicity of chromic acid in the chromium plating industry (1). Royle H. *Environ Res* 10(1):39-53, Aug 75

Post-mortem findings and clinical signs of dimethyl mercury poisoning in man. Paderová J, et al.

Int Arch Arbeitsmed 33(4):323-8, 1974

Trace anesthetic exposure. Consequences and control. Neufeld GR, et al. *Surg Clin North Am* 55(4):967-73, Aug 75 (17 ref.)

Occupational poisoning from inorganic lead, mercury and cadmium. Hernberg S. *Ther Umsch* 32(3):186-71, Mar 75

[The generative function of women having occupational contact with organic solvents] Panova Z. *Akush Ginekol (Sofia)* 13(6):461-5, 1974 (Bul)

[Potential hazards of organic solvents in the occupational environment (author's transl)]

Fernandez JG. *Ther Umsch* 32(3):177-80, Mar 75 (Eng. Abstr.) (Fre)

[Vitiligo, hepatop-splenomegaly, and goitre after working with parterary butylphenol (author's transl)] Rodermund OE, et al.

Dtsch Med Wochenschr 100(43):2216, 2221-2, 24 Oct 75 (Eng. Abstr.) (Ger)

[The occurrence of heart and coronary diseases in a rayon factory (author's transl)] Verdin PG.

Int Arch Occup Environ Health 35(3-4):279-90, 19 Sep 75 (Eng. Abstr.) (Ger)

[The epidemiology of neoplasms of lymphatic and hematopoietic tissues] Bitterohl G.

Z Gesamte Hyg 21(7):578-82, Jul 75 (Eng. Abstr.) (Ger)

[The assessment of doubtful pulmonary fibroses caused by welding smoke] Irmischer G, et al.

Z Gesamte Hyg 21(7):562-6, Jul 75 (Eng. Abstr.) (Ger)

[Analysis of cancer mortality 1950-1968 in large factories with mostly chemical production in relation to occupational exposure] Horbach L, et al. *Zentralbl Arbeitsmed* 25(8):225-41, Aug 75 (Eng.

SUBJECT SECTION

Abstr.)

(Ger)

DIAGNOSIS

Screening tests for pulmonary function abnormality. Miller A. *Environ Health Perspect* 11:243-6, Jun 75

[Mental health and work conditions (author's transl)] Laville A, et al. *Ther Umsch* 32(3):152-6, Mar 75 (Eng. Abstr.) (Fre)

[Asthenopia in workers of the ship-building industry (author's transl)] Llorente JP, et al.

Klin Monatsbl Augenheilkd 166(5):709-11, May 75 (Eng. Abstr.) (Ger)

[Importance of functional respiratory studies in the diagnosis of lung diseases of an occupational etiology] Navakatikian AO, et al.

Gig Tr Prof Zabol (4):11-4, Apr 75 (Eng. Abstr.) (Rus)

[Diagnosis of bronchial asthma of occupational etiology] Ozhiganova VN, et al. *Gig Tr Prof Zabol* (8):29-34, Aug 75 (Eng. Abstr.) (Rus)

[Varicose veins of the lower extremities in female workers in certain jobs involving shifting heavy loads] Perfilova GS. *Gig Tr Prof Zabol* (9):43-4, Sep 75 (Rus)

[Clinical aspects of silicosis in porcelain manufacturing workers] Savvaltova NI, et al.

Gig Tr Prof Zabol (4):40-2, Apr 75 (Rus)

[State of the bronchopulmonary apparatus in ferroalloy manufacturing workers depending on the length of service] Triastyn NI.

Gig Tr Prof Zabol (4):42-3, Apr 75 (Rus)

ETIOLOGY

The wages of neglect: death and disease in the American workplace. Miller A.

Am J Public Health 65(11):1217-20, Nov 75

Asthma from pyrilium in laxative manufacture. Busse WW, et al. *Ann Intern Med* 83(3):361-2, Sep 75

[Radiodermits and malignant transformation secondary to the use of radioactive products in watch-making (author's transl)] Poulenas I, et al.

Ann Chir 29(5):509-12, May 75 (Eng. Abstr.) (Fre)

[Mechanical vibrations transmitted to the hand and the arm (author's transl)] Fawer R. *Ther Umsch* 32(3):161-5, Mar 75 (Eng. Abstr.) (Fre)

[Occupational pulmonary pathology: its mechanisms (author's transl)] Maillard JM. *Ther Umsch* 32(3):181-5, Mar 75 (Eng. Abstr.) (Fre)

METABOLISM

[Basic principles concerning absorption, distribution and elimination of industrial solvents (author's transl)] Gubérán E. *Ther Umsch* 32(3):172-6, Mar 75 (Eng. Abstr.) (Fre)

[Tissue oxygen balance in vibration disease and in persons in contact with vibration] Striglin VM, et al.

Gig Tr Prof Zabol (4):46-8, Apr 75 (Rus)

OCCURRENCE

Back pain and isometric back muscle strength of workers in a Danish factory. Find Pedersen O, et al.

Scand J Rehabil Med 7(3):125-8, 1975

[The tuberculin sensitivity of coal-miners exposed to dust and of people never exposed to dust from the Ruhr area. An epidemiological study to understand the supernormal morbidity rate on tuberculosis in miners (author's transl)] Fritze E.

Int Arch Occup Environ Health 35(3-4):201-15, 19 Sep 75 (Eng. Abstr.) (Ger)

[Clinical studies of arterial hypertension and coronary disease and their possible relations to the work environment in chemical industry workers] Capellini A, et al. *Med Lav* 65(7-8):297-305, Jul-Aug 74 (Eng. Abstr.) (Ita)

[Occupational diseases of the organ of hearing in workers of industrial plants] Iurkovich Alia, et al.

Vestn Otorinolaringol (5):33-5, Sept-Oct 1974 (Eng. Abstr.) (Rus)

[Seroepidemiologic survey of brucellosis in a high risk population of Panama] Kourany M, et al.

Bol Of Sanit Panam 79(3):230-6, Sep 75 (Eng. Abstr.) (Spa)

PHYSIOPATHOLOGY

[External respiration and gas exchange in workers exposed to the action of lubricating oil aerosols] Bruskin ZZ, et al. *Gig Tr Prof Zabol* (4):28-30, Apr 75 (Eng. Abstr.) (Rus)

[Noise: an occupational stress (author's transl)] Diss

JP. Ther Umsch 32(3):157-60, Mar 75 (Eng. Abstr.) (Fre)

[The threshold limit values (author's transl)] Guillemin M. *Ther Umsch* 32(3):189-92, Mar 75 (Eng. Abstr.) (Fre)

[Surveys in industries (author's transl)] Lob M, et al. *Ther Umsch* 32(3):193-7, Mar 75 (Eng. Abstr.) (Fre)

[Round-table discussion of the prospects of industrial medicine in Lombardy, held in Milan, 18 May 1974] Med Lav 65(7-8):241-84, Jul-Aug 74 (Ita)

RADIOGRAPHY

[X-ray functional studies for determining the functional state of the bronchopulmonary system in silicic acid manufacturing workers] Bobykin SS, et al. *Gig Tr Prof Zabol* (4):21-4, Apr 75 (Eng. Abstr.) (Rus)

THERAPY

[Use of a UHF impulse electrical field in autonomic polyneuritis and angiospastic syndrome of the hands of an occupational origin] Chistonogova EA, et al. *Vopr Kurortol Fizioter Lech Fiz Kult* (3):270-1, May-Jun 75 (Rus)

OCCUPATIONAL HEALTH SERVICES

[Contributions of industrial medicine and industrial health services to the socialist production culture and to the health care of workers] Bachmann W, et al. *Z Gesamte Hyg* 20(10):850-88, Oct 74 (Eng. Abstr.) (Ger)

[Interpretation and fitness implications of chronic aspecific diseases of the respiratory organs in occupational health checkups] Rebohle E, et al. *Z Gesamte Hyg* 21(7):559-62, Jul 75 (Eng. Abstr.) (Ger)

[Characteristics of industrial traumatisms in workers of glass factory and measures of its prevention] Iusufov GG. *Ortop Travmatol Protez* (5):42-4, May 75 (Eng. Abstr.) (Rus)

MANPOWER

[Type, extent and qualifications of professional personnel assisting the safety engineer] Quarch U. *Zentralbl Arbeitsmed* 25(8):241-4, Aug 75 (Ger)

OCCUPATIONS

Letter: Colour disturbance as a symptom. Pleydell MJ. *Br Med J* 4(5987):40, 4 Oct 75

Locus of control and expectancies across multiple occupational levels. Szilagyi AD, et al.

J Appl Psychol 60(5):638-40, Oct 75

Behavioral determinants of mental illness concerns: a comparison of "gatekeeper" professions. Cole JD, et al. *J Consult Clin Psychol* 43(5):626-36, Oct 75

Immunoglobulin (IgG, IgA, IgM) values in a few population groups. Wagner V, et al.

J Hyg Epidemiol Microbiol Immunol (Praha) 19(2):237-45, 1975

[Reference study of physical exertion in female greenhouse workers] Bauer H, et al.

Z Gesamte Hyg 20(4):204-11, Apr 75 (Eng. Abstr.) (Ger)

OZONE

Fluorocarbons and the ozone shield. *Lancet* 2(7936):647-8, 4 Oct 75 (12 ref.)

UVL ozone level. *Moncur SD. Physiotherapy* 60(11):349, Nov 74

[Effect of the atmospheric ozone layer on the biologically active ultraviolet radiation on the earth's surface] Schulze R, et al. *Strahlentherapie* 150(2):219-26, Aug 75 (Eng. Abstr.) (Ger)

TOXICITY

Ozone-induced pulmonary lesions in rats and rhesus monkeys. Mellick PW, et al. *Vet Pathol* 12(1):61-2, 1975

PAINT

ADVERSE EFFECTS

Prolonged cerebellar dysfunction associated with paint-sniffing. Kelly TW. *Pediatrics* 56(4):605-6, Oct 75

ANALYSIS

Soil contamination from lead in paint chips. Bogden JD, et al. *Bull Environ Contam Toxicol* 14(3):239-94, Sep 75

POISONING

Collective poisoning with a synthetic products hardener and polyester varnish-Ketonox] Wojdyla Z, et al. *Pol Tyg Lek* 30(38):1569-70, 22 Sep 75 (Eng.

SUBJECT SECTION

PNEUMOCONIOSIS

Abstr.)

PARATHION

ANALOGS & DERIVATIVES

The effect of overhead sprinkler irrigation on methyl parathion residue on grape leaves. Kido H, et al. *Bull Environ Contam Toxicol* 14(2):209-13, Aug 75 [Use of a gas chromatographic method for determining methyl parathion in the blood] Shvafkova MD, et al. *Gig Sanit* (2):78-9, Feb 75 (Rus)

ANALYSIS

Persistence of parathion and its oxidation to paraoxon on the soil surface as related to worker reentry into treated crops. Spencer WF, et al. *Bull Environ Contam Toxicol* 14(3):265-72, Sep 75 Residues of parathion and conversion products on apple and peach foliage resulting from repeated spray applications. Staiff DC, et al. *Bull Environ Contam Toxicol* 14(2):135-9, Aug 75

PERSONAL HEALTH SERVICES

Hospital operates health program at jail. Twin EJ, et al. *Hospitals* 49(14):51-4, 16 Jul 75

PESTICIDE RESIDUES

An epidemiological assessment of the residual effect of DDT on Anopheles hyrcanus sensulato and A. pulcherrimus (Theobold) in the North eastern region of Afghanistan. Onori E, et al. *Trans R Soc Trop Med Hyg* 69(2):236-42, 1975

Control of pesticide persistence in soil with special respect to microbial activity. Kune F. *Zentralbl Bakteriol [Naturwiss]* 130(1):82-103, 1975

ANALYSIS

The effect of overhead sprinkler irrigation on methyl parathion residue on grape leaves. Kido H, et al. *Bull Environ Contam Toxicol* 14(2):209-13, Aug 75 Mercury residues in fathead minnows. Pimephales promelas Rafinesque, chronically exposed to methylmercury in water. Olson GF, et al.

Bull Environ Contam Toxicol 14(2):129-34, Aug 75 Residues of parathion and conversion products on apple and peach foliage resulting from repeated spray applications. Staiff DC, et al.

Bull Environ Contam Toxicol 14(2):135-9, Aug 75 [Determination of tetramethylthiuram disulfide (TMTD) in water and air by a colorimetric method] Semukhina GV. *Gig Sanit* (2):74-5, Feb 75 (Rus)

[Comparative hygienic characteristics of the pesticide air pollution of the work sites of some tractor sprayers] Ubaasdullaev AKh. *Gig Sanit* (2):93-4, Feb 75 (Rus)

BLOOD

Using blood DDT residue to predict fat residue in beef animals. Ware GW, et al. *Bull Environ Contam Toxicol* 14(3):285-8, Sep 75

PESTICIDES

ANALYSIS

[Effect of various pesticides on the hygienic-sanitary indicators of water] Zamfir G, et al. *Z Gesamte Hyg* 20(11):777-81, Nov 74 (Eng. Abstr.) (Ger)

[Sanitary chemical methods of determining harmful substances encountered in the manufacture of sodium pentachlorophenolate] Mel'nikova LV, et al. *Gig Tr Prof Zabol* (7):37-9, Jul 75 (Eng. Abstr.) (Rus)

PHARMACODYNAMICS

The effect of some pesticides on *Paramecium aurelia*. Komala Z. *Folia Biol (Krakow)* 23(3):231-43, 1975

POISONING

Editorial: Poisoning, pesticides and pets. *Vet Rec* 97(9):157, 30 Aug 75

Pesticides and domestic animals. Stevenson DE, et al. *Vet Rec* 97(9):164-9, 30 Aug 75

TOXICITY

Conference on toxicology-epidemiology-health effects of pesticides. A review of the problem. Kay K. *Clin Toxicol* 8(3):289-300, 1975 (60 ref.)

Occupational health criteria for the evaluation of pesticides. Conclusions and recommendations of a workshop, Sofia, Bulgaria, April 9-11, 1974. Kaloyanova F, et al. *Int Arch Arbeitsmed* 33(4):335-41, 1974

(Pol)

PETROLEUM

Effects of temperature and crude oil composition on petroleum biodegradation. Atlas RM. *Appl Microbiol* 30(3):398-403, Sep 75

Editorial: Hazards of the oil industry. *Br Med J* 3 (5983):556, 6 Sep 75

Medical aspects of north sea oil. *Br Med J* 3 (5983):578-80, 6 Sep 75

Editorial: The use of lead alkyl anti-knock additives in gasoline. Cole JF. *Environ Qual Saf [Suppl]* 2:1-5, 1975

Bacterial degradation of motor oil. Walker JD, et al. *J Water Pollut Control Fed* 47(8):2058-66, Aug 75

[Some problems of work hygiene in oil and gas production and in the chemical and petrochemical manufacturing industries] Arkhipov AS, et al.

Gig Tr Prof Zabol (7):1-5, Jul 75 (Eng. Abstr.) (Rus)

[Changes in cardiac activity in work at control panels in the petroleum refining industry based on radioelectrocardiographic data] Melikumian AN, et al. *Gig Tr Prof Zabol* (9):19-22, Sep 75 (Eng. Abstr.) (Rus)

ADVERSE EFFECTS

[Proceedings: Bullous pneumopathy following ingestion of hydrocarbons in young children] Louis J, et al. *Pediatr* 30(3):312-3, Apr-May 75 (Fre)

[Skin reactions to the action of Asperheron industrial oils] Gusein-zade KM. *Gig Tr Prof Zabol* (7):51-2, Jul 75 (Rus)

ANALYSIS

A rapid method to determine Bunker C fuel oil in marine organisms. Morgan NL.

Bull Environ Contam Toxicol 14(3):309-12, Sep 75

Carboxylic acids in petroleum and sediments. Seifert WK. *Fortschr Chem Org Naturst* 32:1-49, 1975 (100 ref.)

POISONING

[Gasoline poisoning: a serious accident] Moller P. *Tidsskr Nor Laegeforen* 95(23):1312-4, 20 Aug 75 (Eng. Abstr.) (Nor)

TOXICITY

Acute toxicity of Iomek-a petroleum weedicide. Gupta PK, et al. *Bull Environ Contam Toxicol* 14(2):241-9, Aug 75

Effects of crude oil on the feeding behaviour of the zoanthid Pylythoa variabilis. Reimer AA.

Environ Physiol Biochem 5(4):258-66, 1975

PHOTOSENSITIZATION

CHEMICALLY INDUCED

Photosensitivity reaction to vinblastine. Breza TS, et al. *Arch Dermatol* 111(9):1168-70, Sep 75

COMPLICATIONS

[Clinical, histological and photobiological peculiarities of actinic reticuloid] Frain-Bell W. *Dermatol Monatsschr* 161(1):32-7, Jan 75 (Eng. Abstr.) (Ger)

CONGENITAL

Erythropoietic uroporphyrin of Gunther first presenting at 58 years with positive family studies. Paine RW, et al. *Br Med J* 3(5984):621-3, 13 Sep 75

DIAGNOSIS

[Detection of photoallergies (author's transl)] Jung EG. *Ther Umsch* 31(5):313-6, May 74 (Eng. Abstr.) (Ger)

[A case of actinic reticuloid] Gómez Armario JM, et al. *Actas Dermosifiliogr* 65(9-10):485-92, Sep-Oct 74 (Spa)

PLASTICS

The "specific" binding of insulin to polythene and other materials. Cecil R, et al.

Biochim Biophys Acta 404(1):164-8, 8 Sep 75

Processing of plastics. Spaak A.

Environ Health Perspect 11:21-8, Jun 75

Radiation technique of plastic embedding. Hilloowala RA. *Med Biol Illus* 25(1):61-2, Feb 75

Editorial: Indications for the use of plastic material implants. Jaworski Z, et al. *Pollim Med* 4(3):173-4, 1974

Adenocarcinoma of the cecum with plastic impaction in a dog. Pollock S, et al.

Vet Med Small Anim Clin 70(10):1173-8, Oct 75

[Self-registering apparatus for recording drug release from plastic systems] Bornschtein M, et al.

Pharmazie 30(5):304-5, May 75 (Ger)

[Repair of dura mater using plastic prosthesis] Morávek V, et al. *Pollim Med* 4(3):221-4, 1974 (Eng. Abstr.) (Ger)

[Accidental venous plastic embolus] Terjesen T. *Tidsskr Nor Laegeforen* 95(24):1364-5, 30 Aug 75 (Eng. Abstr.) (Nor)

[Polymeroplasty in reconstructive surgery of joints with special reference to hip joint arthroisis] Boloczek. *Pollim Med* 4(3):177-88, 1974 (Eng. Abstr.) (Pol)

[Polyester bone suture in the treatment of fractures of the mandible in dogs] Knapik S, et al. *Pollim Med* 4(3):201-7, 1974 (Eng. Abstr.) (Pol)

[Use of plastics in speedy temporary prosthetic therapy] Prosnak M. *Pollim Med* 4(3):225-33, 1974 (Eng. Abstr.) (Pol)

[Hygienic characteristics of the working conditions in the mechanical procesing of fluoroplast-4] Blagodarnia OA. *Gig Tr Prof Zabol* (8):1-4, Aug 75 (Eng. Abstr.) (Rus)

ADVERSE EFFECTS

Respiratory disease caused by synthetic fibres: a new occupational disease. Pimentel JC, et al. *Thorax* 30(2):204-19, Apr 75

[Some problems related to the use of plastic bags in transfusions of blood and plasma] Agolim G. *G Clin Med* 55(7):513-9, Jul 74 (Eng. Abstr.) (Ita)

CHEMICAL SYNTHESIS

Additives in plastics. Deanin RD. *Environ Health Perspect* 11:35-9, Jun 75

PHARMACODYNAMICS

Bone growth into porous carbon, polyethylene, and polypropylene prostheses. Cesterio HJ Jr, et al. *J Biomed Mater Res* 9(4):1-7, Jul 75

[Monstrous growth in Pseudomicrothorax dubius (Ciliates, Holotrichia, Trichostomatida) in consequence of effect of plastic on the feed alga (Oscillatoria formosa) (author's transl)] Hausmann K. *Protoplasma* 85(1):1-14, 1975 (Eng. Abstr.) (Ger)

STANDARDS

[Mechanical-dynamic properties of prosthesis plastics] Finger W. *Dtsch Zahnaerzt Z* 30(10):665-71, Oct 75 (Eng. Abstr.) (Ger)

TOXICITY

Introductory statement: proceedings of Conference on Public Health Implications of Components of Plastic Manufacture. *Environ Health Perspect* 11:7-8, Jun 75

Cancer mortality in U.S. counties with plastics and related industries. Mason TJ. *Environ Health Perspect* 11:79-84, Jun 75

An industrial approach to evaluation of pyrolysis and combustion hazards. Waritz RS. *Environ Health Perspect* 11:197-202, Jun 75

PNEUMOCONIOSIS

[Editorial: Occupational pneumopathies] Roncoroni A. *Medicina (B Aires)* 35(3):340-2, May-Jun 75 (Spa)

COMPLICATIONS

[Tracheobronchial dyskinesia in chronic dust bronchitis] Mal'tseva LM, et al.

Gig Tr Prof Zabol (7):14-6, Jul 75 (Eng. Abstr.) (Rus)

DIAGNOSIS

[Significance of blood neutrophil alkaline and acid phosphatases in the diagnosis of chronic dust bronchitis] Ivanova LA, et al. *Gig Tr Prof Zabol* (4):18-21, Apr 75 (Eng. Abstr.) (Rus)

ETIOLOGY

1975 Yant Memorial Lecture New aspects on dust and pneumoconiosis research. Klosterkötter W, et al. *Am Ind Hyg Assoc J* 36(9):659-66, Sep 75

Respiratory disease caused by synthetic fibres: a new occupational disease. Pimentel JC, et al. *Thorax* 30(2):204-19, Apr 75

[Letter: The adverse effects of talc. Pleading for a moderate verdict] Léophonte S, et al. *Nouv Presse Med* 4(30):2201, 26 Sep 75 (Fre)

IMMUNOLOGY

[Evaluation of delayed hypersensitivity in berylliosis by the leukocyte migration inhibition test] Ermakova NG. *Gig Tr Prof Zabol* (8):34-6, Aug 75 (Eng. Abstr.) (Rus)

PNEUMOCONIOSIS

OCCURRENCE

Tropical pulmonary eosinophilia and coal worker's pneumoconiosis among Dhanbad coal miners (new observations). Singh HK. *Indian J Med Sci* 29(2-3):80-3, Feb-Mar 75

PATHOLOGY

The composition of massive lesions in coal miners. Wagner JC, et al. *Thorax* 30(4):382-8, Aug 75

PHYSIOPATHOLOGY

Maximum expiratory flow-volume studies on monkeys exposed to bituminous coal dust. Moorman WJ, et al. *J Appl Physiol* 39(3):444-8, Sep 75
Pulmonary hemodynamics in coal worker's pneumoconiosis (CWP) without chronic bronchitis or obstructive airway disease. Reichel G. *Rev Inst Hyg Mines (Hasselt)* 29(4):180-1, 1974
[Circulation volumes and the blood flow rate in chronic dust bronchitis] Glotova KV, et al. *Gig Tr Prof Zabol* (4):14-8, Apr 75 (Eng. Abstr.) (Rus)

POLLEN

Immunochemical studies of dextran coupled ragweed pollen allergen, antigen E. King TP, et al. *Arch Biochem Biophys* 189(2):464-73, Aug 75
[Comparative study of the pollen of diploid and autotetraploid forms of Onobrychis L. species] Polishchevko MN, et al. *Tsitol Genet* 8(5):420-4, Sep-Oct 74 (Eng. Abstr.) (Rus)

RADIATION EFFECTS

Effect of dose rate and exposure time on the stimulation effect of tube growth of *Pinus silvestris* pollen. Zelles L, et al. *Radiat Environ Biophys* 12(1):81-4, 13 Jun 75

POPULATION DENSITY

Residential preferences and population distribution. Fugitt GV, et al. *Demography* 12(3):491-504, Aug 75
Population size and rate of evolution. Ota T. *J Mol Evol* 1(3):305-14, 1972
[Population density in raising broiler chickens] Filippova R. *Vet Med Nauki* 11(9):72-6, 1974 (Eng. Abstr.) (Bul)

POPULATION GROWTH

Editorial: A new baby boom? could be. Dewel BF. *Am J Orthod* 66(4):455-6, Oct 75
Estimation and computation of the growth rate in Leslie's and Lotka's population models. Anderson DH. *Biometrics* 31(3):701-18, Sep 75
Birth trajectory under changing fertility conditions. Fraenenthal JC. *Demography* 12(3):447-54, Aug 75
Attitudes on population. *Indian J Public Health* 18(3):149-50, Jul-Sep 74
Food and population: the eternal problem. Lawrence PD. *Indian J Public Health* 18(3):124-6, Jul-Sep 74
Constant rate population harvesting: equilibrium and stability. Brauer F, et al. *Theor Popul Biol* 8(1):12-30, Aug 75
The stable decomposition of the rate of natural increase. Espenshade TJ. *Theor Popul Biol* 8(1):97-115, Aug 75
A dynamic model for human population growth. Fraenenthal JC. *Theor Popul Biol* 8(1):64-73, Aug 75
Extinction and exponential growth in random environments. Keilding N. *Theor Popul Biol* 8(1):49-63, Aug 75
[The medical implications of the accelerating increase in population] Alberts AS. *S Afr Med J* 49(41):1690-4, 27 Sep 75 (Eng. Abstr.) (Afr)
[Dynamic of demographic economic developments (author's transl)] Maier W. *Geburtshefte Frauenheilkd* 35(9):714-7, Sep 75 (Eng. Abstr.) (Ger)

POULTRY PRODUCTS

ADVERSE EFFECTS

[Harmful action of poultry feather dust] Rannamiae RR. *Gig Tr Prof Zabol* (9):51-2, Sep 75 (Rus)

POVERTY

[Psychotherapy and poverty. Problems and perspectives. I. Psychotherapy and social forces] Gallegos JA. *Rev Neuropsiquiatr* 37(3-4):169-76, Sep-Dec 74 (Spa)

PREGNATAL CARE

Letter: Maternal nutrition and low birth-weight. Susser M, et al. *Lancet* 2(7936):664, 4 Oct 75

SUBJECT SECTION

PREVENTIVE MEDICINE

The prophylaxis of nonvenereal conditions: with its applications to venereology. Willcox RR. *J Am Vener Dis Assoc* 1(3):113-7, Mar 75
The place of antibiotic prophylaxis in medicine. Brumfitt W, et al. *J Antimicrob Chemother* 1(2):163-9, Jun 75
Sugar and sugar substitutes in preventive medicine and nutrition. Stare FJ. *Nutr Metab* 18 Suppl 1:133-42, 1975
[Health evaluation in the context of prevention: Illusion or reality] Orjebin P. *Nouv Presse Med* 4(28):2049-51, 30 Aug-6 Sep 75 (Fre)
[Interdisciplinary and multidisciplinary research in environmental health and preventive medicine] Zamfir G, et al. *Rev Med Chir Soc Med Nat Iasi* 79(2):171-8, Apr-Jun 75 (Ger)
[Results and perspectives of the research on health protection for the younger generation] Schmidt-Kolmer E. *Z Gesamte Hyg* 20(10):730-7, Oct 74 (Eng. Abstr.) (Ger)

PROTECTIVE CLOTHING

[Use of ultrasonics for removing contaminants from protective clothing in the chemical industry] Ardashova OK, et al. *Gig Tr Prof Zabol* (8):18-21, Aug 75 (Eng. Abstr.) (Rus)

PROTECTIVE DEVICES

A successful respirator program. Aucoun TA Jr. *Am Ind Hyg Assoc J* 36(10):752-4, Oct 75
Cervicocranum and the aviator's protective helmet. Colangelo EJ. *Aviat Space Environ Med* 46(10):1263-4, Oct 75
Helmets and head protection in CF ejections 1967-1973. Noble RE. *Aviat Space Environ Med* 46(10):1265-6, Oct 75
Letter: Piped medical-gas systems. *Lancet* 2(7927):231-2, 2 Aug 75
[Characteristics of industrial traumatism in workers of glass factory and measures of its prevention] Iusufov GG. *Ortop Travmatol Protez* (5):42-4, May 75 (Eng. Abstr.) (Rus)
[Industrial traumatism among the railwaymen and ways of its reduction] Kazakov VI. *Ortop Travmatol Protez* (5):45-9, May 75 (Eng. Abstr.) (Rus)

STANDARDS

The effectiveness of hearing protective devices. Gosztolyi RE Jr. *J Occup Med* 17(9):569-80, Sep 75

PSYCHOLOGY, INDUSTRIAL

[Ergonomic problems in modern industry] Grandjean E. *Ther Umsch* 32(3):146-51, Mar 75 (Eng. Abstr.) (Ger)

PSYCHOSOCIAL DEPRIVATION

Infants' home environments: a comparison of high-risk families and families from the general population. Ramey CT, et al. *Am J Ment Defic* 80(1):40-2, Jul 75
Childhood and adolescent problems of adult psychiatric inpatients. Altman H, et al. *Compr Psychiatry* 16(5):479-84, Sep-Oct 75

PUBLIC HEALTH

A new strategy for medical research. Gopalan C. *Indian J Physiol Pharmacol* 18(4):317-23, Oct-Dec 74
Effects of smoking on health. *J Trop Med Hyg* 78(6):137, Jun 75
[Goal and procedures of the Health Council] Goudsmit CJ, et al. *Ned Tijdschr Geneeskd* 119(38):1468-71, 20 Sep 75 (Dut)
[Significance of virus isolation from surface waters in terms of municipal hygiene] Walter R, et al. *Z Gesamte Hyg* 20(10):691-9, Oct 74 (Eng. Abstr.) (Ger)
[Evaluation of the public health services concerned with the treatment of schizophrenic patients: an epidemiological approach] Wing JK. *Zh Nevropatol Psichiatr* 75(9):1390-3, 1975 (Eng. Abstr.) (Rus)

EDUCATION

[Significance of education in hygiene at the Comenius University, Bratislava, and various problems of hygiene in Czechoslovakia] Kukura J. *Z Gesamte Hyg* 20(4):197-200, Apr 74 (Eng. Abstr.) (Ger)

HISTORY

[Contribution of scientists to the cause of work and

health protection of workers during World War II] Beflikhis GA. *Gig Tr Prof Zabol* (4):1-4, Apr 75 (Rus)

PULMONARY EMPHYSEMA

ETIOLOGY

Unilateral emphysema in total anomalous pulmonary venous return. Sulayman R, et al. *J Pediatr* 87(3):433-5, Sep 75

PATHOLOGY

[Bronchiolar emphysema in a child at the age of 1 1/2 months] Albats EI. *Arkh Patol* 37(7):65-7, 1975 (Eng. Abstr.) (Rus)

PHYSIOPATHOLOGY

[Obstructive pulmonary emphysema. Evolution of various parameters of pulmonary function and its correlation] Alastrite VM, et al. *Arch Inst Cardiol Mex* 45(4):453-9, Jul-Aug 75 (Eng. Abstr.) (Spa)

PYRETHRUM

Carbon-13 nuclear magnetic resonance spectra of the natural pyrethrins and related compounds. Crombie L, et al. *J Chem Soc [Perkin I]* (15):1500-2, 1975

QUARANTINE

Preface to planetary quarantine. Hall LB. *Environ Biol Med* 1(1):3, May 71
Foundations of planetary quarantine. Hall LB, et al. *Environ Biol Med* 1(1):5-6, May 71
Planetary quarantine. Control of microbial contamination. McDade JJ. *Environ Biol Med* 1(1):37-62, May 71
Analytical basis for planetary quarantine. Schalkowsky S, et al. *Environ Biol Med* 1(1):9-28, May 71
Baltimore City Health Department. De Hoff JB. *Md State Med J* 24(9):70, Sep 75

HISTORY

An historical review of animal movement, exotic disease and quarantine in New Zealand and Australia. Pierce AE. *NZ Vet J* 23(7):125-36, Jul 75

RADIATION MONITORING

[Radiation loads of physicians-surgeons and paramedical personnel in catheterization of cardiac cavities and blood vessels with the use of electro-optic amplifiers and x-ray television units] Zol'nikova NI, et al. *Grudn Khr* (1):41-7, Jan-Feb 74 (Eng. Abstr.) (Rus)
[Assessment of the radiation danger of jobs to remove constant-action luminescent dyes] Diachok VK, et al. *Voen Med Zh* (8):51-3, Aug 75 (Rus)

INSTRUMENTATION

[Study of the content of radioactive substances in the body of workers using a portable human radiation counter (HRC)] Voronin KV, et al. *Gig Sanit* (2):50-3, Feb 75 (Eng. Abstr.) (Rus)

METHODS

Objective symmetry detector method for gammaencephalography. I. Physical characteristics. Larsson S, et al. *Acta Radiol [Ther]* (Stockh) 14(1):63-80, Feb 75

RADIATION PROTECTION

Radiation control with proper exposure factors for instant x-ray. Block IH. *J Am Podiatry Assoc* 65(11):1094, Nov 75

[Protection of patients in the x-ray examination of the abdomen. 2. Use of abdominal radiography in various diseases] Nishioka K. *Jpn J Clin Radiol* 20(8):529-32, Jun 75 (Jpn)

[Protection of patients in the x-ray examination of the abdomen. 1. The concept, apparatus, recording system and fluoroscopy] Nishioka K. *Jpn J Clin Radiol* 20(5):445-8, May 75 (Jpn)

METHODS

Reduction of skin dose in mantle fields by the use of a copper filter. McDougall RS, et al. *Radiography* 41(485):115-9, May 75

Shielding technique for small ports in the superficial and orthovoltage range. Root WJ, et al. *Radiology* 117(2):472, Nov 75

[Protection of the patient in x-ray examination of the bone and soft tissue] Matsuyama S. *Jpn J Clin Radiol* 20(7):613-6, Jul 75 (Jpn)

SUBJECT SECTION

SMOKING

RADIOACTIVE WASTE

[Manual of safety methods for the storage, transport and destruction/recuperation of organomercurial products and mercury contaminated waste. World Health Organization]
Rev Sanid Hig Publica (Madr) 48(11):1067-73, Nov 74 (Spa)

RAILROADS

[Current hygienic problems in the construction of the Baikal-Amur main line] Prokhorov AA, et al. Gig Sanit (2):3-6, Feb 75 (Rus)
[State of the hearing function in conductors on all-metal railroad cars] Ostapovich VE, et al. Gig Tr Prof Zabol (7):49-51, Jul 75 (Rus)
[Industrial traumatism among the railwaymen and ways of its reduction] Kazakov VI. Ortop Travmatol Protez (5):45-9, May 75 (Eng. Abstr.)

REFUSE DISPOSAL

A comprehensive overview of university waste control. Rosenhaft ME, et al. J Am Coll Health Assoc 23(5):333-9, Jun 75
[Manual of safety methods for the storage, transport and destruction/recuperation of organomercurial products and mercury contaminated waste. World Health Organization]
Rev Sanid Hig Publica (Madr) 48(11):1067-73, Nov 74 (Spa)

RESIDENCE CHARACTERISTICS

Selected demographic characteristics and patterns of drug abuse among treated addicts from a suburban community. Copemann CD, et al. Br J Addict 70(2):205-12, Jun 75
Residential preferences and population distribution. Fuglitt GV, et al. Demography 12(3):491-504, Aug 75

RESIDENTIAL MOBILITY

Preventive mental health services for families new to the community. Heller M. Hosp Community Psychiatry 26(8):493-4, Aug 75

RESTAURANTS

[Letter: "Chinese restaurant syndrome"] Glatzel H. Dtsch Med Wochenschr 100(41):2126, 10 Oct 75 (Ger)

RNA

METABOLISM

[Combined action of noise and streptomycin on the nature of changes in nucleic acids and reaction of the hair cell nuclei of the spiral organ] Pakunov AT. Vestn Otorinolaringol (3):50-4, May-Jun 74 (Eng. Abstr.) (Rus)

ROTENONE

PHARMACODYNAMICS

Stimulation of tumor-cell respiration by inhibitors of pyruvate kinase. Gosalvez M, et al. Eur J Biochem 55(1):315-21, 16 Jun 75

RURAL HEALTH

Nursing at Canoe Narrows. Brown D. Can Nurse 71(9):38-9, Sep 75
Cultural chasm and chaos in the health care services to aborigines in rural New South Wales. Kamien M. Med J Aust 2(3):6-11, 16 Aug 75
[Latent hazards for man and property with reference to rural customs] Specht W. Arch Kriminol 155(1-2):14-8, Jan-Feb 75 (Ger)
[Rural practice. Not a scientific paper, but only comments on various practice problems] Diener L. Z Allgemeinmed 51(23):1009-12, 20 Aug 75 (Ger)
[Organization of helminthological work in rural medical districts] Mukvov LG, et al. Med Parazitol (Mosk) 44(3):361, May-Jun 75 (Rus)

RURAL POPULATION

Problems in implementing resource programs in rural schools. Harris WJ, et al. Except Child 42(2):95-9, Oct 75
Some correlates of drug use among high school youth in a Midwestern rural community. Tolone WL, et al. Int J Addict 10(5):761-77, 1975
Dental prophylaxis procedures in control of periodontal disease in Lucknow (rural) India. Chawla TN, et al. J Periodontol 46(8):498-503, Aug 75
Dietary patterns in a rural aboriginal community in

south-west Australia. Hitchcock NE, et al. Med J Aust 2(3):12-6, 16 Aug 75
Rural medicine and family practice: one student's view. Kobayashi RH. Nebr Med J 60(8):281-2, Aug 75
[Drug service for the rural population via a smallscale retail pharmacy network] Panchenko EI, et al. Farmatsiya 24(2):16-20, Mar-Apr 75 (Rus)

SANITARY ENGINEERING

[Biodegradation of various chemical substances] Koike K, et al. Jpn J Bacteriol 30(3):468-71, May 75 (Jpn)
[Enzymatic activity of the sludge as an index of the degree of intensity of the sewage purification process] Dolagin AB, et al. Gig Sanit (2):109-10, Feb 75 (Rus)
[Organizational experience with sanitary control over the planning and building of Donetsk] Grin' NV, et al. Gig Sanit (2):98-9, Feb 75 (Rus)
[Synthetic surface-active substances in municipal discharges and the effectiveness of purifying them at a biological station] Kostovetski IAI, et al. Gig Sanit (2):95-6, Feb 75 (Rus)

METHODS

[Sanitary helminthological evaluation of a method of composting mechanically dehydrated sewage sludge] Chilikin MM. Gig Sanit (2):96-8, Feb 75 (Rus)

SEWAGE

Distribution and biomagnification of hexachlorophene in urban drainage areas. Sims JL, et al. Bull Environ Contam Toxicol 14(2):214-20, Aug 75
Pilot-scale, high-rate biological dewaterification. Jeris JS, et al. J Water Pollut Control Fed 47(8):2043-57, Aug 75
Poliovirus inactivation by activated sludge. Malina JF Jr, et al. J Water Pollut Control Fed 47(8):2178-83, Aug 75
Upgrading lagoon effluent for best practicable treatment. Stone RW, et al. J Water Pollut Control Fed 47(8):1919-42, Aug 75
[Sewage dilution in rivers] Bondar' AA. Gig Sanit (2):107-8, Feb 75 (Rus)

ANALYSIS

[Findings of Salmonella in sewage and in the water of surface reservoirs] Cherkinskif SN, et al. Gig Sanit (2):17-20, Feb 75 (Eng. Abstr.) (Rus)
[Sanitary helminthological evaluation of a method of composting mechanically dehydrated sewage sludge] Chilikin MM. Gig Sanit (2):96-8, Feb 75 (Rus)
[Enzymatic activity of the sludge as an index of the degree of intensity of the sewage purification process] Dolagin AB, et al. Gig Sanit (2):109-10, Feb 75 (Rus)
[Synthetic surface-active substances in municipal discharges and the effectiveness of purifying them at a biological station] Kostovetski IAI, et al. Gig Sanit (2):95-6, Feb 75 (Rus)

SHELLFISH

ANALYSIS

A rapid method to determine Bunker C fuel oil in marine organisms. Morgan NL. Bull Environ Contam Toxicol 14(3):309-12, Sep 75

SINGLE PERSON

Living arrangements of widows in the United States and Israel, 1960 and 1961. Chevan A, et al. Demography 12(3):505-18, Aug 75

SMOKE

Physiological and toxicological aspects of smoke produced during the combustion of polymeric materials. Einhorn IN. Environ Health Perspect 11:163-89, Jun 75

SMOKING

Letter: Smoking and disease. Ann Intern Med 83(4):572-3, Oct 75
Letter: Tar, nicotine, and CO yields of cigarettes. Russel MA. Br Med J 3(5982):540, 30 Aug 75
Antipyrene metabolism in man: influence of age, alcohol, caffeine, and smoking. Vestal RE, et al. Clin Pharmacol Ther 18(4):425-32, Oct 75
Smoking, government and the environment. Richards ND. Community Health (Bristol) 6(5):262-6, Mar-Apr 75
Smoking and the law. Rozovsky LE. Dimens Health Serv 52(10):58-60, Oct 75
Comparison of leukocyte count and function in smoking and nonsmoking young men. Noble RC, et

al. Infect Immun 12(3):550-5, Sep 75
Toxicity of marijuana and tobacco smoking in the beagle. Huy ND, et al. Int J Clin Pharmacol Biopharm 12(1-2):267-76, Jul 75

Commodity consumption and ischemic heart disease mortality, with special reference to dietary practices. Armstrong BK, et al. J Chronic Dis 28(9):455-69, Oct 75

Smoking and differential leucocyte (w.b.c.) count. Parulkar VG, et al. J Postgrad Med 21(2):75-7, Apr 75

Routine advice against smoking in pregnancy. Donovan JW, et al. J R Coll Gen Pract 25(153):264-5, Apr 75

Smoking, oral contraceptives, and obesity. Effects on white blood cell count. Fisch IR, et al. JAMA 234(5):500-6, 3 Nov 75
Artificial tobacco substitutes. Gorl GB. JAMA 234(5):489-90, 3 Nov 75

Editorial: Tobacco substitutes and additives. Lancet 2(7927):217-8, 2 Aug 75

Comparison of four different methods for the recovery of drotretinoin-16,17-14C from small animal respiratory tissue. Kmoch N, et al. Nucl Med (Stuttg) 14(2):185-91, 30 June 75

Immediate effects of cigarette smoking as related to different smoking habits. Myrsten AI, et al. Percept Mot Skills 40(2):515-23, Apr 75

The acute effect of smoking on calf blood flow a plethysmographic study in heavy smokers. Janzon L. Vasa 4(3):278-81, 1975 (Eng. Abstr.)

Smoking cessation and peripheral circulation a population study in 59-year-old men with plethysmography and segmental measurements of systolic blood pressure. Janzon L. Vasa 4(3):282-7, 1975

[Treatment of cigarette smokers with an oat extract] Raffalt GJ, et al. Ugeskr Laeger 137(38):2177-8, 15 Sep 75 (Eng. Abstr.) (Dan)

COMPLICATIONS

Carbon monoxide production and reticulocyte count in normal women. Effect of contraceptive drugs and smoking. Mercke C, et al. Acta Med Scand 198(3):155-60, Sep 75

Smoking, carbon monoxide and arterial disease. Wald N, et al. Ann Occup Hyg 18(1):1-14, Aug 75

Asbestos, smoking, and laryngeal carcinoma. Shettigar PT, et al. Arch Environ Health 30(10):517-9, Oct 75

Smoking during pregnancy, stillbirth and abruptio placenta. Goujard J, et al. Biomedicine [Express] 23(1):20-2, 10 Feb 75

Alcohol, tobacco, and illicit drug use among adolescents. Shapiro RD. Int J Addict 10(3):387-90, 1975

Effects of smoking on health. J Trop Med Hyg 78(6):137, Jun 75

Editorial: Old culprits blamed for new crimes. Danilevicius Z. JAMA 234(6):631-2, 10 Nov 75

Editorial: On the fringes of smoke rings. Vaisrub S. JAMA 234(5):520, 3 Nov 75

Letter: Wheezy children and smoking. Gale AE. Med J Aust 2(8):322, 23 Aug 75

Use of carboxyhaemoglobin levels to predict the development of diseases associated with cigarette smoking. Wald N, et al. Thorax 30(2):133-40, Apr 75

Smoking and its effects on health. Report of a WHO Expert Committee. WHO Tech Rep Ser (568):1-100, 1975

[Obstructive changes in the lungs of young smokers] Nanchev L, et al. Vutr Boles 13(6):119-23, 1974 (Eng. Abstr.) (Bul)

[Myocardial infarct. Influence of smoking] Blanc JJ, et al. Nouv Presse Med 3(41-43):2543-5, 30 Nov-14 Dec 74 (Eng. Abstr.) (Fre)

[Letter: Polyglobulia of the smoker] Vanuxem D, et al. Nouv Presse Med 4(30):2204, 20 Sep 75 (Fre)

[Effect of cigarettes on the serum levels of growth hormone and TSH in diabetics] Verdy M, et al. Union Med Can 104(9):1356-9, Sep 75 (Eng. Abstr.) (Fre)

[Effect of smoking on the recurrence of arterial occlusion following surgical treatment of obliterated arteriosclerosis of the lower extremities] Piskorz A, et al. Pol Przegl Chir 47(9):1117-21, Sep 75 (Eng. Abstr.) (Pol)

[Tobacco or asbestos—which is the greater risk for neoplasms] Werkö L. Lakartidningen 72(42):4006-7, 15 Oct 75 (Swe)

OCCURRENCE

Patterns of use of alcohol, cannabis and tobacco in a student population. Einstein R, et al. Br J Addict 70(2):145-50, Jun 75

Smoking behaviour and respiratory health in teenage sample: the rotorua lakes study. 1. Stanhope JM, et al. NZ Med J 82(545):71-6, 13 Aug 75

SMOKING

PHYSIOPATHOLOGY

Smoking and intraocular pressure. Bahna SL, et al. *Acta Ophthalmol (Kbh)* 53(3):328-34, Jun 75
Age, smoking, inhalation, and pulmonary function. Bossé R, et al. *Arch Environ Health* 30(10):495-8, Oct 75
Acute effects of smoking tobacco and a tobacco substitute on lung function in man. Costello JF, et al. *Lancet* 2(7937):678-81, 11 Oct 75
[Action of tobacco smoke on the alveolar macrophage. Recent data] Chrétien J, et al. *Nouv Presse Med* 4(32):2327-31, 4 Oct 75 (59 ref.) (Fre)

PREVENTION & CONTROL

"No thanks, I've quit smoking". Razzell M. *Can Nurse* 71(9):23-5, Sep 75

The effects of hypnotic susceptibility on reducing smoking behavior treated by an hypnotic technique. Perry C, et al. *J Clin Psychol* 31(3):498-505, Jul 75
Cognitive dissonance as a modifier of chronic smoking behavior: a serendipitous finding. Lando HA, et al. *J Consult Clin Psychol* 43(5):750, Oct 75
Assessing the attitude of veterans toward a smoking cessation program in a hospital setting. Dawley HH Jr, et al. *Percept Mot Skills* 40(2):448-50, Apr 75

SOCIAL ADJUSTMENT

Childhood and adolescent problems of adult psychiatric inpatients. Altman H, et al. *Compr Psychiatry* 16(5):479-84, Sep-Oct 75
Functioning ability in schizophrenic and "normal" subjects: short-term prediction for rehospitalization of schizophrenics. Serban G. *Compr Psychiatry* 16(5):447-56, Sep-Oct 75
Distractibility and hypersensitivity. Two behavior factors in elementary school children. Victor JB, et al. *J Abnorm Child Psychol* 3(1):83-94, 1975
Assessing treatment outcome. I. Adjustment in the community. Fontana AF, et al. *J Nerv Ment Dis* 161(4):221-30, Oct 75
Measurement and interpretation of drinking behavior. I. On measuring patterns of alcohol consumption. II. Relationships between drinking behavior and social adjustment in a sample of problem drinkers. Bowman RS, et al. *J Stud Alcohol* 36(9):1154-72, Sep 75
Return to society: problematic features of the re-entry process. Jansson DP. *Perspect Psychiatr Care* 13(3):136-42, Jul-Sep 75
[Attitude of epileptic children to their handicap. A pilot study] Kiorboe E. *Ugeskr Laeger* 137(41):2419-21, 6 Oct 75 (Eng. Abstr.) (Dan)

SOCIAL CHANGE

After the Aquarian age: observations on the changing face of heroin addiction in a San Francisco clinic population. Newmeyer JA. *Am J Drug Alcohol Abuse* 1(2):199-206, 1974
A subcultural change of MMPI norms in the 1960s due to adolescent role confusion and glamorization of alienation. Schubert DS, et al. *J Abnorm Psychol* 84(4):406-11, Aug 75
Cultural lag and occupational health Nursing. Talbot D. *Occup Health Nurs (NY)* 23(10):11-5, Oct 75

SOCIAL CONDITIONS

Influence of nutrition and social conditions on school performance of aboriginal children. Duggdale AE, et al. *Med J Aust* 2(3):1-6, 18 Aug 75
Society and the doctor. Kachorla RB. *Med J Aust* 2(2 Suppl):14-5, 23 Aug 75
A growing nightmare. Bosanquet N. *Nurs Times* 71(40):1562-3, 2 Oct 75
Stress in everyday life. (a) Stress in society. Stewart GT. *R Soc Health J* 95(2):65-9, Apr 75
[Social condition of handicapped children and adolescents in the care of the health office (author's transl)] Török M, et al. *Oeff Gesundheitswes* 37(7):396-404, Jul 75 (Eng. Abstr.) (Ger)

SOCIAL ENVIRONMENT

Infants' home environments: a comparison of high-risk families and families from the general population. Ramey CT, et al. *Am J Ment Defic* 80(1):40-2, Jul 75
Does social environment decrease propensity to fight in male mice? Crawley JN, et al. *Behav Biol* 15(1):73-83, Sep 75
Contact stimulation and accelerated sexual maturation of female mice. Drickamer LC. *Behav Biol* 15(1):113-5, Sep 75
Immediate effects of improved hospital environment on behaviour patterns of mentally handicapped patients. James FE, et al. *Br J Psychiatry* 126:577-81, Jun 75
Psychosocial influences on heart rhythm in the coronary-care unit. Thomas SA, et al. *Heart Lung* 4(5):746-50, Sep-Oct 75

SUBJECT SECTION

Demonstration of the socializing effect upon methadone maintenance patients in a move from hospital setting to a brownstone (private dwelling). A contribution to the psychodynamics of the setting and relationships to the Methadone Maintenance treatment program. Bralow R, et al. *Int Pharmacopsychiatry* 7(1-4):41-3, 1972
Observational study of alcohol consumption in natural settings. The Vancouver beer parlor. Cutler RE, et al. *J Stud Alcohol* 36(9):1173-83, Sep 75

SOCIOECONOMIC FACTORS

The influence of social factors in expectations of pain associated with osteoarthritis. Gerson LW, et al. *Scand J Rheumatol* 4(3):139-43, 1975

SOIL

Radiological changes in pica. Vessal K, et al. *Am J Clin Nutr* 28(10):1095-8, Oct 75
Soil bacteriosis: inhibition of spore germination and microcolony development in agar discs incubated on nonsterile soils. Davis RD. *Can J Microbiol* 21(8):1270-2, Aug 75
An improved density gradient system for forensic science soil studies. Nute HD. *J Forensic Sci* 20(4):668-73, Oct 75
Soil fungistasis: role of the microbial nutrient sink and of fungistatic substances in two soils. Bristow PR, et al. *J Gen Microbiol* 90(1):147-56, Sep 75

ANALYSIS

The incremental evolution, collection and determination of mercury in soils at the p.p.b. level as a function of temperature. Carel AB. *Anal Chim Acta* 78(2):479-82, Sep 75
Soil contamination from lead in paint chips. Bogden JD, et al. *Bull Environ Contam Toxicol* 14(3):289-94, Sep 75
Adding phosphorus to forest soils: storage capacity and possible risks. Powers RF, et al. *Bull Environ Contam Toxicol* 14(3):257-64, Sep 75
Persistence of parathion and its oxidation to paraoxon on the soil surface as related to worker reentry into treated crops. Spencer WF, et al. *Bull Environ Contam Toxicol* 14(3):265-72, Sep 75
Enzymatic characterization of soil evidence. Thornton JI, et al. *J Forensic Sci* 20(4):674-92, Oct 75
[Determination of mezoranol in water, soil and plant material by a thin-layer chromatographic method] Petrosian MS, et al. *Gig Sanit* (2):75-6, Feb 75 (Rus)

SPORT MEDICINE

Letter: The heart in athletes. *Ann Intern Med* 83(4):574-5, Oct 75
Soft tissue injury in sport. Burry HC. *Exerc Sport Sci Rev* 3:275-301, 1975
Psychological effects of physical activity. Layman EM. *Exerc Sport Sci Rev* 2:33-70, 1974 (172 ref.)
Information retrieval in sport and physical activity. Sherman MA. *Exerc Sport Sci Rev* 3:321-49, 1975 (97 ref.)
Physical performance in boys from 10 through 16 years. Ellis JD, et al. *Hum Biol* 47(3):283-81, Sep 75

Backpacking with safety. Armstrong RH. *J Am Podiatry Assoc* 65(11):1080-9, Nov 75

Effects of equivalent sea-level and altitude training on VO₂max and running performance. Adams WC, et al. *J Appl Physiol* 39(2):262-6, Aug 75

Editorial: Sports medicine for the disabled and the handicapped. Ghosh A. *J Indian Med Assoc* 64(10):275-6, 16 May 75

Letter: Long-distance running and sudden death.

N Engl J Med 293(18):941-2, 30 Oct 75

Letter: Karate myoglobinuria. Russel SM, et al.

N Engl J Med 293(18):941, 30 Oct 75

[Drepanocytosis and mountain sports] Brumpt LC, et al. *Bull Soc Pathol Exot* 68(1):94-9, Jan-Feb 75

(Fre)

[Vibration measurements during skiing, gymnastics, walking and running] Nigg BM, et al. *Med Welt* 26(16):765-70, 18 Apr 75

(Ger)

[Carbohydrates for the influencing of efficiency in sport medicine] Keul L. *Nutr Metab* 18 Suppl 1:157-70, 1975

(Ger)

[Development of the vertebral column and its relation to sport (author's transl)] Ehrlich HG.

Ther Umsch 31(4):243-52, Apr 74

(Ger)

[Editorial: Sport medicine] Matter P. *Ther Umsch* 31(4):211-2, Apr 74

(Ger)

[Diseases of the musculoskeletal system and sports (author's transl)] Meuli HC. *Ther Umsch* 31(4):253-5, Apr 74 (Eng. Abstr.)

(Ger)

[Proceedings: Weight loading and speed in mountain climbing] Ito H, et al. *J Physiol Soc Jpn* 36(8-9):408, 1 Sep 74

(Jpn)

[Changes in the dimensions of the osseous pelvis in active sportswomen (author's transl)] Kovalčíková J. *Cesk Gynekol* 40(7):535-8, Aug 75 (Eng. Abstr.)

(Slo)

INSTRUMENTATION

Force plate designs and applications. Ramey MR. *Exerc Sport Sci Rev* 3:303-19, 1975

STRESS, PSYCHOLOGICAL

Medical and psychiatric aspects of accident investigation. Yanowitch RE.

Aviat Space Environ Med 46(10):1254-6, Oct 75

Menstrual dreams and psychodynamics: emotional conflict and manifest dream content in menstruating women. Hertz DG, et al. *Br J Med Psychol* 48(2):175-83, Jun 75

What becomes of redundant world models? A contribution to the study of adaptation to change. Parkes CM. *Br J Med Psychol* 48(2):131-7, Jun 75

Aminocetesine: its impact on mothers and infants. A 1-year follow-up study. Robinson J, et al.

Clin Genet 8(2):97-106, Aug 75

Emotional and behavioral reaction to acute myocardial infarction. Gentry WD, et al. *Heart Lung* 4(5):738-45, Sep-Oct 75

Letter: Stress on the nurse and therapist in the intensive-care unit and the coronary-care unit. Marriott HJ. *Heart Lung* 4(5):802, 804, Sep-Oct 75

Sex differences as related to measurement of emotional arousal. Cysewski BP, et al.

J Clin Psychol 31(3):409-12, Jul 75

Psychiatric crisis. A comparison of schizophrenic and nonschizophrenic patients. Donovan JM, et al.

J Nerv Ment Dis 161(3):172-9, Sep 75

The psychologic stress of chronic renal failure and long-term hemodialysis. Anger D.

Nurs Clin North Am 10(3):449-60, Sep 75

A hospital stress rating scale. Volicer BJ, et al.

Nurs Res 24(5):352-9, Sep-Oct 75

Pediatric surgical patients' and parents' stress responses and adjustment as a function of psychologic preparation and stress-point nursing care. Wolfer JA, et al. *Nurs Res* 24(4):244-55, Jul-Aug 75

Emotional factors in juvenile diabetes mellitus: a study of the early life experiences of eight diabetic children. Stein SP, et al. *Psychosom Med* 37(3):237-44, May-Jun 75

Stress in everyday life. (b) Stress in young people. Gunn AD. *R Soc Health J* 95(2):69-72, Apr 75

Stress in everyday life. (a) Stress in society. Stewart GT. *R Soc Health J* 95(2):65-9, Apr 75

PHYSIOLOGY

Cardiovascular reactions to physical exertion, psychogenic stress and to hypnotically induced emotions. Cerný M, et al.

Act Nerv Super (Praha) 17(1):38-9, Mar 75

Impacts of environmental stress exposure on central nervous functional patterns. A quantitative approach to evoked potential data. Baumann H, et al. *Acta Biol Med Ger* 34(1):107-16, 1975

Effect of stress and anxiety on thrombus formation and blood viscosity factors. Dintenfass L, et al.

Bibl Haematol (41):133-9, 1975

SULFUR DIOXIDE

ANALYSIS

Ambient ground level monitoring: a sensible control system for the industry. Baer DG, et al.

ISA Trans 14(2):152-60, 1975

[Relation between sulfur dioxide and its oxidation products in the air, in different weather conditions] de la Serna J. *Rev Sanid Hig Publica (Madr)* 48(12):1113-23, Dec 74 (Spa)

IMMUNOLOGY

[Characteristics of the sensitizing action of sulfurous anhydride and formaldehyde by various inhalation regimens] Ostapovich IK. *Gig Sanit* (2):9-13, Feb 75 (Eng. Abstr.)

(Rus)

SUNLIGHT

Histology of the iris in geese and ducks photosensitized by ingestion of *Ammi majus* seeds. Barishak YR, et al. *Acta Ophthalmol (Kbh)* 53(4):585-90, Sep 75

Eclipse blindness. El-Massri A, et al.

Bull Ophthalmol Soc Egypt 67:159-66, 1974

Measurement of the reflectances for solar radiation of the coats of live animals. Hutchinson JC, et al. *Comp Biochem Physiol [A]* 52(2):343-9, 1 Oct 75

Physiological correlates of basking in amphibians. Lillywhite HB. *Comp Biochem Physiol [A]* 52(2):323-30, 1 Oct 75

Reactions of animals during the partial solar eclipses in Poland in 1959, 1966, 1969 and 1971. Majlert Z, et al. *Folia Biol (Krakow)* 23(3):267-78, 1975

Effect of the partial eclipse of the sun on 15th February 1961 on animal behaviour. Majlert Z, et al. *Folia Biol (Krakow)* 23(3):245-66, 1975

SUBJECT SECTION

WATER SUPPLY

Part II: The photic environment of clear tropical seas during the day. McFarland WN, et al. *Vision Res* 15:1063-70, Oct 75

SWEETENING AGENTS

Sugar and sugar substitutes in preventive medicine and nutrition. Stare FJ. *Nutr Metab* 18 Suppl 1:133-42, 1975

STANDARDS

[Food and drug legislative evaluation of orally and parenterally administered sugar substitutes] Franck R. *Nutr Metab* 18 Suppl 1:256-62, 1975 (Ger)

SWIMMING POOLS

[Letter: Role of public swimming pools in the transmission of intestinal anguillulosis] Jacquemin JL, et al. *Nouv Presse Med* 4(31):2271, 27 Sep 75 (Fre)

TEXTILES

Additives in fibers and fabrics. Barker RH. *Environ Health Perspect* 11:41-5, Jun 75

A study to determine the relative absorbability and wicking effect of certain major sock materials on perspiration of the human foot. Davis JA.

J Am Podiatry Assoc 65(11):1051-7, Nov 75

Respiratory disease caused by synthetic fibres: a new occupational disease. Pimentel JC, et al. *Thorax* 30(2):204-19, Apr 75

TRANSIENTS AND MIGRANTS

Simultaneity bias in migration models: an empirical examination. Greenwood MJ. *Demography* 12(3):519-36, Aug 75

Letter to the editor: Hypertension and cardiovascular disease in migrants. Malhotra SL. *Int J Epidemiol* 4(2):149, Jun 75

No bed for the night. Leonard M. *Nurs Times* 71(40):1594-5, 2 Oct 75

TRAVEL

Immunization requirements for travelers.

J Iowa Med Soc 65(9):401, Sep 75

Travelers' diarrheas. Merson MH, et al. *JAMA* 234(2):200-1, 13 Oct 75

Accessibility for disabled people—a personal viewpoint. Denly OA. *Physiotherapy* 60(9):267-70, Sep 74

Outdoor mobility—the situation today. Large P. *Physiotherapy* 60(9):284-7, Sep 74

Vaccination for international travel. Turner AC.

Practitioner 215(1287):320-6, Sep 75

[Recommendations before a trip to tropical countries and examinations upon return (author's transl)] Fernex M. *Ther Umsch* 31(6):422-30, Jun 74 (Eng. Abstr.)

(Fre)

UNEMPLOYMENT

Nurses and the myth of full employment. Monaghan G. *Can Nurse* 71(9):21-2, Sep 75

URBAN POPULATION

Instances of treatment for opiate and nonopiate drugs in one urban community. Brown BS, et al.

Int J Addict 10(5):801-13, 1975

An examination of patterns of drug use in six suburban groups. Calhoun JF. *Int J Addict* 10(3):521-38, 1975

The irritable bowel syndrome in the urban South African Negro. Segal I, et al. *S Afr Med J* 49(40):1645-6, 20 Sep 75

[Detrimental influences on the physical development of schoolchildren in a highly industrialized area] Rzepka J. *Z Gesamte Hyg* 20(12):905-6, Dec 74 (Eng. Abstr.)

(Ger)

URBAN RENEWAL

[Multiple injuries due to the collapse of a prefabricated concrete building (author's transl)] Kozina M, et al.

Acta Chir Orthop Traumatol Cech 42(4):393-7, Aug 75 (Eng. Abstr.)

(Cze)

[Organizational experience with sanitary control over the planning and building of Donetsk] Grin' NV, et al. *Gig Sanit* (2):98-9, Feb 75

(Rus)

VACCINATION

Vaccination against feline leukaemia virus using a cell membrane antigen system. Jarrett W, et al.

Int J Cancer 16(1):134-41, 15 Jul 75

Detection by radioimmunoassay of antibodies in human smallpox patients and vaccinees. Ziegler DW, et al. *J Clin Microbiol* 1(3):311-7, Mar 75

Contribution to the study of live

streptomycin-dependent *Salmonella* vaccines: the problem of reversion to a virulent form. Vladolau IR, et al. *J Hyg (Camb)* 75(2):203-14, Oct 75

Experimental model of oral antityphoid vaccination with live streptomycin-dependent *Salmonella* typhimurium in C57BL/6 mice. Vladolau IR, et al. *J Hyg (Camb)* 75(2):215-8, Oct 75

Vaccination against herpesviruses. Brunell P.

Pediatrics 56(4):498-8, Oct 75

Vaccination against herpes group viruses. Plotkin SA.

Pediatrics 56(4):494-6, Oct 75

Vaccination for international travel. Turner AC.

Practitioner 215(1287):320-6, Sep 75

Vaccination against Plasmodium knowlesi malaria. Brown KN, et al. *Trans R Soc Trop Med Hyg* 69(3):350-3, 1975

[Experience in immunizing guinea pigs and lambs with D. filaria larvae irradiated with gamma rays] Denev I. *Vet Med Nauki* 11(9):7-12, 1974 (Eng. Abstr.)

(Bul)

[Poultry vaccination against N.C.D. by means of an intramuscular injection with LaSota strain vaccine; a practical investigation (author's transl)] Voeten AC, et al. *Tijdschr Diergeneesk* 100(16):888-93, 15 Aug 75 (Eng. Abstr.)

(Dut)

[Study of the immunity of 3-year-old children in the Province of Quebec] Frappier-Davignon L, et al. *Union Med Can* 104(9):1386-92, Sep 75 (Eng. Abstr.)

(Fre)

[Vaccination model in guinea pigs against Sticker's tumor] Sindoni L, et al. *Quad Sciavo Diagn* 10(3):321-7, Sep 74 (Eng. Abstr.)

(Ita)

[Field trial of influenza virus hemagglutinin vaccine (author's transl)] Kimura Y. *Fukuoka Acta Med* 66(5):321-42, May 75 (Eng. Abstr.)

(Jpn)

[Correlation of the time of vaccination, stipulated by the calendar of inoculations, in Vladivostok] Gordets AV. *Pediatrics* 1(40), Jan 74 (Rus)

[The effect of immunization with live brucella vaccine on the chromosomal apparatus of healthy donors-leukocytes] Il'inskikh NN. *Tsitol Genet* 8(5):387-90, Sep-Oct 74 (Eng. Abstr.)

(Rus)

[Study of the chromosomes in the bone marrow cells of mice inoculated subsequently with various vaccines] Milhafova GR, et al. *Tsitol Genet* 9(5):461-1, Sep-Oct 75 (Eng. Abstr.)

(Rus)

[Vaccination of the newborn infant with oral Sabin type I antipoliomyelitic vaccine. Serological study] Banfi A, et al. *Rev Chil Pediatr* 45(6):491-3, 1974 (Eng. Abstr.)

(Spa)

[Study of the chromosomes in the bone marrow cells of mice inoculated subsequently with various vaccines] Milhafova GR, et al. *Tsitol Genet* 9(5):461-1, Sep-Oct 75 (Eng. Abstr.)

(Rus)

[Vaccination of the newborn infant with oral Sabin type I antipoliomyelitic vaccine. Serological study] Banfi A, et al. *Rev Chil Pediatr* 45(6):491-3, 1974 (Eng. Abstr.)

(Rus)

[Correlation of the time of vaccination, stipulated by the calendar of inoculations, in Vladivostok] Gordets AV. *Pediatrics* 1(40), Jan 74 (Rus)

[The effect of immunization with live brucella vaccine on the chromosomal apparatus of healthy donors-leukocytes] Il'inskikh NN. *Tsitol Genet* 8(5):387-90, Sep-Oct 74 (Eng. Abstr.)

(Rus)

[Field trial of influenza virus hemagglutinin vaccine (author's transl)] Kimura Y. *Fukuoka Acta Med* 66(5):321-42, May 75 (Eng. Abstr.)

(Jpn)

[Correlation of the time of vaccination, stipulated by the calendar of inoculations, in Vladivostok] Gordets AV. *Pediatrics* 1(40), Jan 74 (Rus)

[The effect of immunization with live brucella vaccine on the chromosomal apparatus of healthy donors-leukocytes] Il'inskikh NN. *Tsitol Genet* 8(5):387-90, Sep-Oct 74 (Eng. Abstr.)

(Rus)

[Vaccination model in guinea pigs against Sticker's tumor] Sindoni L, et al. *Quad Sciavo Diagn* 10(3):321-7, Sep 74 (Eng. Abstr.)

(Ita)

[Field trial of influenza virus hemagglutinin vaccine (author's transl)] Kimura Y. *Fukuoka Acta Med* 66(5):321-42, May 75 (Eng. Abstr.)

(Jpn)

[Correlation of the time of vaccination, stipulated by the calendar of inoculations, in Vladivostok] Gordets AV. *Pediatrics* 1(40), Jan 74 (Rus)

[The effect of immunization with live brucella vaccine on the chromosomal apparatus of healthy donors-leukocytes] Il'inskikh NN. *Tsitol Genet* 8(5):387-90, Sep-Oct 74 (Eng. Abstr.)

(Rus)

[Vaccination model in guinea pigs against Sticker's tumor] Sindoni L, et al. *Quad Sciavo Diagn* 10(3):321-7, Sep 74 (Eng. Abstr.)

(Ita)

[Field trial of influenza virus hemagglutinin vaccine (author's transl)] Kimura Y. *Fukuoka Acta Med* 66(5):321-42, May 75 (Eng. Abstr.)

(Jpn)

[Correlation of the time of vaccination, stipulated by the calendar of inoculations, in Vladivostok] Gordets AV. *Pediatrics* 1(40), Jan 74 (Rus)

[The effect of immunization with live brucella vaccine on the chromosomal apparatus of healthy donors-leukocytes] Il'inskikh NN. *Tsitol Genet* 8(5):387-90, Sep-Oct 74 (Eng. Abstr.)

(Rus)

[Vaccination model in guinea pigs against Sticker's tumor] Sindoni L, et al. *Quad Sciavo Diagn* 10(3):321-7, Sep 74 (Eng. Abstr.)

(Ita)

[Field trial of influenza virus hemagglutinin vaccine (author's transl)] Kimura Y. *Fukuoka Acta Med* 66(5):321-42, May 75 (Eng. Abstr.)

(Jpn)

[Correlation of the time of vaccination, stipulated by the calendar of inoculations, in Vladivostok] Gordets AV. *Pediatrics* 1(40), Jan 74 (Rus)

[The effect of immunization with live brucella vaccine on the chromosomal apparatus of healthy donors-leukocytes] Il'inskikh NN. *Tsitol Genet* 8(5):387-90, Sep-Oct 74 (Eng. Abstr.)

(Rus)

[Vaccination model in guinea pigs against Sticker's tumor] Sindoni L, et al. *Quad Sciavo Diagn* 10(3):321-7, Sep 74 (Eng. Abstr.)

(Ita)

[Field trial of influenza virus hemagglutinin vaccine (author's transl)] Kimura Y. *Fukuoka Acta Med* 66(5):321-42, May 75 (Eng. Abstr.)

(Jpn)

[Correlation of the time of vaccination, stipulated by the calendar of inoculations, in Vladivostok] Gordets AV. *Pediatrics* 1(40), Jan 74 (Rus)

[The effect of immunization with live brucella vaccine on the chromosomal apparatus of healthy donors-leukocytes] Il'inskikh NN. *Tsitol Genet* 8(5):387-90, Sep-Oct 74 (Eng. Abstr.)

(Rus)

[Vaccination model in guinea pigs against Sticker's tumor] Sindoni L, et al. *Quad Sciavo Diagn* 10(3):321-7, Sep 74 (Eng. Abstr.)

(Ita)

[Field trial of influenza virus hemagglutinin vaccine (author's transl)] Kimura Y. *Fukuoka Acta Med* 66(5):321-42, May 75 (Eng. Abstr.)

(Jpn)

[Correlation of the time of vaccination, stipulated by the calendar of inoculations, in Vladivostok] Gordets AV. *Pediatrics* 1(40), Jan 74 (Rus)

[The effect of immunization with live brucella vaccine on the chromosomal apparatus of healthy donors-leukocytes] Il'inskikh NN. *Tsitol Genet* 8(5):387-90, Sep-Oct 74 (Eng. Abstr.)

(Rus)

[Vaccination model in guinea pigs against Sticker's tumor] Sindoni L, et al. *Quad Sciavo Diagn* 10(3):321-7, Sep 74 (Eng. Abstr.)

(Ita)

[Field trial of influenza virus hemagglutinin vaccine (author's transl)] Kimura Y. *Fukuoka Acta Med* 66(5):321-42, May 75 (Eng. Abstr.)

(Jpn)

[Correlation of the time of vaccination, stipulated by the calendar of inoculations, in Vladivostok] Gordets AV. *Pediatrics* 1(40), Jan 74 (Rus)

[The effect of immunization with live brucella vaccine on the chromosomal apparatus of healthy donors-leukocytes] Il'inskikh NN. *Tsitol Genet* 8(5):387-90, Sep-Oct 74 (Eng. Abstr.)

(Rus)

[Vaccination model in guinea pigs against Sticker's tumor] Sindoni L, et al. *Quad Sciavo Diagn* 10(3):321-7, Sep 74 (Eng. Abstr.)

(Ita)

[Field trial of influenza virus hemagglutinin vaccine (author's transl)] Kimura Y. *Fukuoka Acta Med* 66(5):321-42, May 75 (Eng. Abstr.)

(Jpn)

[Correlation of the time of vaccination, stipulated by the calendar of inoculations, in Vladivostok] Gordets AV. *Pediatrics* 1(40), Jan 74 (Rus)

[The effect of immunization with live brucella vaccine on the chromosomal apparatus of healthy donors-leukocytes] Il'inskikh NN. *Tsitol Genet* 8(5):387-90, Sep-Oct 74 (Eng. Abstr.)

(Rus)

[Vaccination model in guinea pigs against Sticker's tumor] Sindoni L, et al. *Quad Sciavo Diagn* 10(3):321-7, Sep 74 (Eng. Abstr.)

(Ita)

[Field trial of influenza virus hemagglutinin vaccine (author's transl)] Kimura Y. *Fukuoka Acta Med* 66(5):321-42, May 75 (Eng. Abstr.)

(Jpn)

[Correlation of the time of vaccination, stipulated by the calendar of inoculations, in Vladivostok] Gordets AV. *Pediatrics* 1(40), Jan 74 (Rus)

[The effect of immunization with live brucella vaccine on the chromosomal apparatus of healthy donors-leukocytes] Il'inskikh NN. *Tsitol Genet* 8(5):387-90, Sep-Oct 74 (Eng. Abstr.)

(Rus)

[Vaccination model in guinea pigs against Sticker's tumor] Sindoni L, et al. *Quad Sciavo Diagn* 10(3):321-7, Sep 74 (Eng. Abstr.)

(Ita)

[Field trial of influenza virus hemagglutinin vaccine (author's transl)] Kimura Y. *Fukuoka Acta Med* 66(5):321-42, May 75 (Eng. Abstr.)

(Jpn)

[Correlation of the time of vaccination, stipulated by the calendar of inoculations, in Vladivostok] Gordets AV. *Pediatrics* 1(40), Jan 74 (Rus)

[The effect of immunization with live brucella vaccine on the chromosomal apparatus of healthy donors-leukocytes] Il'inskikh NN. *Tsitol Genet* 8(5):387-90, Sep-Oct 74 (Eng. Abstr.)

(Rus)

[Vaccination model in guinea pigs against Sticker's tumor] Sindoni L, et al. *Quad Sciavo Diagn* 10(3):321-7, Sep 74 (Eng. Abstr.)

(Ita)

[Field trial of influenza virus hemagglutinin vaccine (author's transl)] Kimura Y. *Fukuoka Acta Med* 66(5):321-42, May 75 (Eng. Abstr.)

(Jpn)

[Correlation of the time of vaccination, stipulated by the calendar of inoculations, in Vladivostok] Gordets AV. *Pediatrics* 1(40), Jan 74 (Rus)

[The effect of immunization with live brucella vaccine on the chromosomal apparatus of healthy donors-leukocytes] Il'inskikh NN. *Tsitol Genet* 8(5):387-90, Sep-Oct 74 (Eng. Abstr.)

(Rus)

[Vaccination model in guinea pigs against Sticker's tumor] Sindoni L, et al. *Quad Sciavo Diagn* 10(3):321-7, Sep 74 (Eng. Abstr.)

(Ita)

[Field trial of influenza virus hemagglutinin vaccine (author's transl)] Kimura Y. *Fukuoka Acta Med* 66(5):321-42, May 75 (Eng. Abstr.)

(Jpn)

[Correlation of the time of vaccination, stipulated by the calendar of inoculations, in Vladivostok] Gordets AV. *Pediatrics* 1(40), Jan 74 (Rus)

[The effect of immunization with live brucella vaccine on the chromosomal apparatus of healthy donors-leukocytes] Il'inskikh NN. *Tsitol Genet* 8(5):387-90, Sep-Oct 74 (Eng. Abstr.)

(Rus)

[Vaccination model in guinea pigs against Sticker's tumor] Sindoni L, et al. *Quad Sciavo Diagn* 10(3):321-7, Sep 74 (Eng. Abstr.)

(Ita)

[Field trial of influenza virus hemagglutinin vaccine (author's transl)] Kimura Y. *Fukuoka Acta Med* 66(5):321-42, May 75 (Eng. Abstr.)

(Jpn)

[Correlation of the time of vaccination, stipulated by the calendar of inoculations, in Vladivostok] Gordets AV. *Pediatrics* 1(40), Jan 74 (Rus)

[The effect of immunization with live brucella vaccine on the chromosomal apparatus of healthy donors-leukocytes] Il'inskikh NN. *Tsitol Genet* 8(5):387-90, Sep-Oct 74 (Eng. Abstr.)

(Rus)

[Vaccination model in guinea pigs against Sticker's tumor] Sindoni L, et al. *Quad Sciavo Diagn* 10(3):321-7, Sep 74 (Eng. Abstr.)

(Ita)

[Field trial of influenza virus hemagglutinin vaccine (author's transl)] Kimura Y. *Fukuoka Acta Med* 66(5):321-42, May 75 (Eng. Abstr.)

(Jpn)

[Correlation of the time of vaccination, stipulated by the calendar of inoculations, in Vladivostok] Gordets AV. *Pediatrics* 1(40), Jan 74 (Rus)

[The effect of immunization with live brucella vaccine on the chromosomal apparatus of healthy donors-leukocytes] Il'inskikh NN. *Tsitol Genet* 8(5):387-90, Sep-Oct 74 (Eng. Ab

WATER SUPPLY

SUBJECT SECTION

substances in the environment] Sidorenko GI, et al.
Z Gesamte Hyg 20(11):758-60, Nov 74 (Eng. Abstr.)
(Ger)

ZOONOSES

Wildlife and environmental health: raccoons as
indicators of zoonoses and pollutants in southeastern
United States. Bigler WJ, et al.
J Am Vet Med Assoc 167(7):592-7, 1 Oct 75 (54 ref.)
Birds and hazards to health. Bourne WR.
Practitioner 215(1286):165-71, Aug 75 (34 ref.)
Dogs, cats and other pets. Sheridan JP.
Practitioner 215(1286):172-7, Aug 75

AUTHOR SECTION

A

Abdeighani AA see Anderson AC
 Abe I see Hirose T
 Abiley SK see Fonshtein LM
 Abramov Shi see Bobykin SS
 Absalon KB see Goldbaum LR
 Adams WC, Bernauer EM, Dill DB, et al: Effects of equivalent sea-level and altitude training on VO₂max and running performance. *J Appl Physiol* 39(2):262-6, Aug 75
 Adams WH, Strang LJ: Hemoglobin levels in persons of tibetan ancestry living at high altitude. *Proc Soc Exp Biol Med* 149(4):1036-9, Sep 75
 Adelstein AM see Armstrong BK
 Afanas'ev JuA: Gigienicheskala otsenka belkovoy massy i pishchevogo gidrolizata iz kaspifskoy kli'ki GIG Sanit (2):30-4, Feb 75 (Eng. Abstr.) (Rus)
 Aftergood L see Alfín-Slater RB
 Agarwala SN: Family planning programme and management tools. *Indian J Public Health* 18(3):129-33, Jul-Sep 74
 Agolini G: Alcuni problemi relativi all'uso delle sacche in plastica nelle trasfusioni di sangue e plasma. *G Clin Med* 55(7):513-9, Jul 74 (Eng. Abstr.) (Ita)
 Agostoni R see Workman PL
 Ahlendorf W see Irmischer G
 Ahlmark A: Dämpfa asbest-paniken. *Lakartidningen* 72(40):3797-8, 1 Oct 75 (Swe)
 Alastrue VM, León E, Gallard F: Enfisema pulmonar obstructivo. Evolución de algunos parámetros de la función pulmonar y su correlación. *Arch Inst Cardiol Mex* 45(4):453-9, Jul-Aug 75 (Eng. Abstr.) (Spa)
 Alabas EI: Bronkhialnaya émfizema u rebenka v vozraste 1 1/2 mes. *Arkh Patol* 37(7):65-7, 1975 (Eng. Abstr.) (Rus)
 Albert RE, Pasternack BS, Shore RE, et al: Mortality patterns among workers exposed to chloromethyl ethers-a preliminary report. *Environ Health Perspect* 11:209-14, Jun 75
 Alberts AS: Die medische implikasies van die versnelende bevolkingsaanwas. *S Afr Med J* 49(41):1690-4, 27 Sep 75 (Eng. Abstr.) (Afr)
 Alekperov II see Melkumian AN
 Aleksic S see Rohde R
 Alessio L see Seecchi GC
 Alexander RA see Hoover PM
 Alfín-Slater RB, Aftergood L, Wells P, et al: Dietary factors and aflatoxin toxicity: I. Comparison of the effect of two diets supplemented with aflatoxin B₁ upon two different strains of rats. *J Am Oil Chem Soc* 52(8):268-71, Aug 75
 All SG see Papina SS
 Allen TE see Hutchinson JC
 Almeida JD see Thornton A
 Almquist B see Biennow G
 Alpert Y, Banerjee R: Magnetic susceptibility measurements of deoxygenated hemoglobins and isolated chains. *Biochim Biophys Acta* 405(1):144-54, 9 Sep 75
 Alsbirk PH: Corneal diameter in Greenland Eskimos. Anthropometric and genetic studies with special reference to primary angle-closure glaucoma. *Acta Ophthalmol (Kbh)* 53(4):635-46, Sep 75
 Althaus J, Claesson S, Fischer T, et al: Development of high intensity narrow-band lamps and studies of the irradiation effect on human skin. Irradiation with high intensity lamps. *Acta Derm Venereol (Stockh)* 55(4):261-71, 1975
 Altman H, Sletten IW, Evenson RC: Childhood and adolescent problems of adult psychiatric inpatients.

Compr Psychiatry 16(5):479-84, Sep-Oct 75
 Alvarez R see Padilla AM
 Aly KT: Preventing child abuse. *Am Psychol* 30(9):921-8, Sep 75
 Amakiri SF, Hill DH: Hair follicle measurements in some tropical and temperate breeds of cattle in Nigeria. *Int J Biometeorol* 19(2):115-21, Jun 75
 Amanasov N see Boshev N
 Amdur S see Willard HN
 Amidon J: Letter: Safety of Minibikes. *JAMA* 234(4):380-1, 27 Oct 75
 Anan'ina VY see Bobykin SS
 Ananth J: Congenital malformations with psychopharmacologic agents. *Compr Psychiatry* 16(5):437-45, Sep-Oct 75
 Anazawa M see Takeno Y
 Andersen B see Raffalt GJ
 Anderson AC, Abdeighani AA, Smith PM, et al: The acute toxicity of MMA to black bass (*Micropterus dolomieu*), crayfish (*Procambarus sp.*) and channel catfish (*Ictalurus lacustris*). *Bull Environ Contam Toxicol* 14(3):330-3, Sep 75
 Anderson BG, Beierwaltes WH, Nishiyama RH, et al: Effect of large doses of 131I-19-iodoocholesterol on metapryalone-induced adrenal cortical hyperplasia in dogs. *J Nucl Med* 16(10):928-32, Oct 75
 Anderson DH: Estimation and computation of the growth rate in Leslie's and Lotka's population models. *Biometrics* 31(3):701-18, Sep 75
 Anderson SE: Letter: Increased death rate and negative change in life patterns. *Gerontologist* 15(4):371-2, Aug 75
 Anderson K see Myrsten AL
 Andreev D, Grozdanov G: Vuzmognosti za nauchna organizatsiya na truda v interupcionnaya sektor na okruzhnute ginekologicheskoy otdeleniya. *Akush Ginekol (Sofia)* 13(6):468-71, 1974 (Eng. Abstr.) (Bul)
 Andrienko VI, Livshits VL, Pinchuk VG, et al: Svetomikroskopicheskoe issledovaniye kletok tkanevyykh kultur, oblichennykh neodimovym lazernom. *Tsitol Genet* 9(5):387-90, Sep-Oct 75 (Eng. Abstr.) (Rus)
 Andrišková J see Wagner V
 Anger D: The psychologic stress of chronic renal failure and long-term hemodialysis. *Nurs Clin North Am* 10(3):449-60, Sep 75
 Ann Ist Inv see Rokke KH
 Annist IuV see Rokke KH
 Aoki I, Okune Y, Kawakita J, et al: [Proceedings: Determination of fatigue with titration of urine foams]. *J Physiol Soc Jpn* 36(8-9):412, 1 Sep 74 (Jpn)
 Apgar J, Aspros D, Hixon JE, et al: Effect of restricted feed intake on the sensitivity of the bovine corpus luteum to LH in vitro. *J Anim Sci* 41(4):1120-3, Oct 75
 Apostol S see Zamfir G
 Arvidsson M see Chauhan PS
 Ardasheva OK, Arkhipov AS: O primeneniye ul'trazvuka dlya ochistki zagriluzhnykh spetsodzehdykh v khimicheskoy promyshlennosti. *Gig Tr Prof Zabol* (8):18-21, Aug 75 (Eng. Abstr.) (Rus)
 Arvidsson E see Klaer HW
 Arkhipov AS, Kapkayev EA, Krapotkina MA, et al: Nekotorye voprosy gigieny truda pri neftegazodobychke v proizvodstvakh khimicheskoy i neftekhimicheskoy promyshlennosti. *Gig Tr Prof Zabol* (7):1-5, Jul 75 (Eng. Abstr.) (Rus)
 Arshikov AS see Ardasheva OK
 Armbruster H see Hays FL
 Armstrong BK, Mann JI, Adelstein AM, et al: Commodity consumption and ischemic heart disease mortality, with special reference to dietary practices. *J Chronic Dis* 28(9):455-69, Oct 75
 Armstrong RH: Backpacking with safety. *J Am Podiatry Assoc* 65(11):1080-8, Nov 75
 Arnaudov Ks see Danchev P
 Arneric S see Mijailovic B
 Arnold JC see Hall JW

Archová O see Bakíčová Z
 Aronow R see Haar GT
 Aronow WS, Cassidy J: Effect of carbon monoxide on maximal treadmill exercise. A study in normal persons. *Ann Intern Med* 83(4):496-9, Oct 75
 Arroyave G: Fortificación de alimentos en los países en desarrollo. *Bol Of Sanit Panam* 79(3):206-15, Sep 75 (Eng. Abstr.) (Spa)
 Arutunian Zba see Petrosian MS
 Aspros D see Apgar J
 Atanasov A: Zamurslavane na atmosferata v operatsionnata zala s anestetichni gasove. *Khirurgika (Sofia)* 27(5):387-91, 1974 (Eng. Abstr.) (Bul)
 Atlan H: Variabilité des cultures et variabilité génétique. *Ann Genet (Paris)* 18(3):149-52, Sep 75 (Eng. Abstr.) (Fre)
 Atlas RM: Effects of temperature and crude oil composition on petroleum biodegradation. *Appl Microbiol* 30(3):396-403, Sep 75
 Aubenque M see Damiani P
 Aucolin TA Jr: A successful respirator program. *Am Ind Hyg Assoc J* 36(10):752-4, Oct 75
 Autio L: Rationalisera den svällande planeringen. *Nord Med* 90(8-9):208, Sep 75 (Swe)
 Autry JH 3d: Workshop on orthomolecular treatment of schizophrenia: a report. *Schizophrenia Bull* 12(2):94-103, Spring 75
 Avendaño O see Banfi A
 Avens JS, Quarles CL, Fagerberg DJ: Reduction of airborne microorganisms by filtering recycled air in a chick hatcher. *Poult Sci* 54(2):470-82, Mar 75
 Avens JS, Quarles CL, Fagerberg DJ: Effect of filtering recycled air in a chick hatcher on airborne pathogenic microorganisms. *Poult Sci* 54(2):594-9, Mar 75
 Avila R see Pimentel JC
 Azar A, Snee RD, Habib K: An epidemiologic approach to community air lead exposure using personal air samplers. *Environ Qual Saf (Suppl)* 2:254-90, 1975

B

Baackmann G see Lison AE
 Baba S see Uchida T
 Bachmann W, Häublein HG, Küchler G, et al: Beiträge der Arbeitsmedizin und des Betriebsgesundheitswesens zur sozialistischen Produktionskultur und gesundheitlichen Betreuung der Werkstätten. *Z Gesamte Hyg* 20(10):650-68, Oct 74 (Eng. Abstr.) (Ger)
 Bachtiold LM: Perceptions of emotionally disturbed male adolescents on the Thematic Apperception Test. *Percept Mot Skills* 40(3):867-71, Jun 75
 Bachur NR see Reich SD
 Bacon M: A geriatric program in Sanford, Maine. *J Maine Med Assoc* 66(8):210-1, 217, Aug 75
 Baecher L see Malley A
 Baer DG, Jepsen AF: Ambient ground level monitoring: a sensible control system for the industry. *ISA Trans* 14(2):152-60, 1975
 Bagayraj DJ see Kulkarni JH
 Bahna SL, Bjerkedal T: Smoking and intraocular pressure. *Acta Ophthalmol (Kbh)* 53(3):328-34, Jun 75
 Bailey DA see Ellis JD
 Bailey JB see Kido H
 Bailey RC see Sirotnik KA
 Baillie P see Knuitten VK
 Bakáčová T: Der Mensch und seine selbstgeschaffene artefizielle Umgebung. Das gestörte ökologische Gleichgewicht in Städten. *Z Gesamte Hyg* 20(12):833-42, Dec 74 (Eng. Abstr.) (Ger)
 Bakíčová Z, Lipkova V, Archová O: Ergebnisse longitudinaler Untersuchungen der Morbidität bei Kindern im Vorschulalter unter verschiedenen sozialen Bedingungen. *Z Gesamte Hyg* 20(12):890-1, Dec 74 (Eng. Abstr.) (Ger)
 Balamuth WB see Wong MM
 Baldet L see Verdy M

AUTHOR SECTION

Ball PA see Lee RE
 Balsam A, Dobbs CR, Leppo LE: Circadian variations in concentrations of plasma thyroxine and triiodothyronine in man. *J Appl Physiol* 39(2):297-9, Aug 75
 Balsubramaniam P see Parulkar VG
 Banerjee R see Alpert Y
 Banfi A, Vergara MI, Avendaño O, et al: Vacunación del reclinado nacido con vacuna antipoliomielítica oral Sabin tipo I. Estudio serológico. *Rev Chil Pediatr* 45(6):491-3, 1974 (Eng. Abstr.) (Spa)
 Banka VS see Levites R
 Banks WM, Bruce AS, Peart HT: The effects of temperature, sex and circadian rhythm on oxygen consumption in two species of cockroaches. *Comp Biochem Physiol* [A] 52(1):223-7, 1 Sep 75
 Bansal M see Sengupta SK
 Baranava VP see Iakovleva II
 Barde G see Flower M
 Barde AI: O vzamovisvazi rastrostv sna s professionalnym faktorami i somaticheskof patologief. *Gig Tr Prof Zabol* (7):45-6, Jul 75 (Rus)
 Bargář Z, Horecký J: Slovenská slovná audiometria. *Cesk Otolaryngol* 24(4):193-203, Aug 75 (Eng. Abstr.) (Slo)
 Barishak YR, Beemer AM, Egedy MN, et al: Histology of the iris in geese and ducks photosensitized by ingestion of Ammi majus seeds. *Acta Ophthalmol (Kbh)* 53(4):585-90, Sep 75
 Barker RH: Additives in fibers and fabrics. *Environ Health Perspect* 11:41-5, Jun 75
 Barnes DM, Bergeland ME, Higbee JM: Selected blackleg outbreaks and their relation to soil excavation. *Can Vet J* 16(9):257-9, Sep 75
 Barnes RM see Simpson B
 Barnett SA, Smart JL: The movements of wild and domestic house mice in an artificial environment. *Behav Biol* 15(1):85-93, Sep 75
 Barreto MP, Ribeiro RD, Filho FF: Estudos sobre reservatórios e vectores silvestres do Trypanosoma cruzi. LVII. Infecção natural do Phyllostomus hastatus (Tallas, 1787) pelo G. cruzi. *Rev Bras Biol* 34(4):615-22, 1974 (Eng. Abstr.) (Por)
 Barreto MP, de Siqueira AF, da Rocha Carvalheiro J, et al: Estudos sobre reservatórios e vectores silvestres do Trypanosoma cruzi. LIX. Distribuição geográfica de triatomíneos na bacia hidrográfica do Rio Grande, Brasil (Hemiptera, Reduviidae). *Rev Bras Biol* 35(1):21-30, 1975 (Eng. Abstr.) (Por)
 Barrett AH, Myers PC: Microwave thermography: a method of detecting subsurface thermal patterns. *Biol Radiol* (6):45-56, 1975
 Barros D'sa AA see Gaskin RJ
 Bartsch H see Malaveille C
 Barua MJ see Parulkar VG
 Bassett L see Hart WT
 Bassler TJ: Letter: Life expectancy and marathon running. *Am J Cardiol* 36(3):410-1, Sep 75
 Bauer H, Krüger W, Meinhardt P, et al: Orientierende Untersuchung der körperlichen Beanspruchung von Arbeitnehmerinnen in Gewichtshäusern. *Z Gesamte Hyg* 20(4):204-11, Apr 74 (Eng. Abstr.) (Ger)
 Bauer H see Bornschmied M
 Baum F see Henel H
 Bauman S, Freeman JB: A protocol for the safe administration of adult parenteral nutritional solutions. *J Iowa Med Soc* 65(9):391, 393-4, Sep 75
 Baumann H, Gürk C, Wolter F, et al: Impacts of environmental stress exposure on central nervous functional patterns. A quantitative approach to evoked potential data. *Acta Biol Med Ger* 34(1):107-16, 1975
 Bayer PM, Deutsch E: Solubilisation von Gewebehromboplastin. Effekt verschiedener Detergentien. *Acta Haematol (Basel)* 54(3):165-71, 1975 (Eng. Abstr.) (Ger)
 Beattie AD: Diagnostic and therapeutic uses of D-penicillamine in lead poisoning. *Postgrad Med J* 50 Suppl 2:17-20, Aug 74
 Beattie AD, Briggs JD, Canavan JS, et al: Acute lead poisoning: Five cases resulting from self-injection of lead and opium. *Q J Med* 44(174):275-84, Apr 75
 Beck B see Irmscher G
 Beck J, Drake C: Some epidemiologic evidence on the etiology of caries. *Community Dent Oral Epidemiol* 3(5):223-7, Sep 75
 Becker BA, Thompson GR: Assessment of the carcinogenicity of non-sweetening sweeteners I: Saccharin. *Proc West Pharmacol Soc* 18:306-10, 1975
 Becker BA see Thompson GR
 Beckman G, Beckman L, Nilsson LO: Genetics of human superoxide dismutase. *Hereditas* 79(1):43-6, 1975
 Beckman L see Beckman G
 Beda B see Le Bras M
 Beck B, Obe G: The human leukocyte test system. VI. The use of sister chromatid exchanges as possible indicators for mutagenic activities. *Humangenetik* 29(2):127-34, 10 Sep 75
 Beemer AM see Barishak YR
 Beg MU see Singh J
 Begg RC: Food poisoning—four unusual episodes. *NZ Med J* 82(544):52-4, 23 Jul 75
 Beierwaltes WH see Anderson BG
 Beflikhli GA: Vklad uchenykh v delo okhrany truda i zdorov'ia rabochikh v gody Velikoi Otechestvennoi voyny. *Gig Tr Prof Zabol* (4):1-4, Apr 75 (Rus)
 Bekhli AF see Krotov AI
 Belgaumkar TK, Scott K: Effects of low humidity on small premature infants in servocontrol incubators. I. Decrease in rectal temperature. *Biol Neonate* 26(5-6):337-47, 1975
 Beliaev NS see Elkin PA
 Beliakov AA see Mel'nikova LV
 Bell TG, Farrell RK, Padgett GA, et al: Ataxia, depression, and dermatitis associated with the use of dichlorvos-impregnated collars in the laboratory cat. *J Am Vet Med Assoc* 167(7):579-86, 1 Oct 75
 Belleau R see Huy ND
 Belossi A, Duclos M, Belossi G: Influence d'un champ magnétique uniforme sur les leucocytes. Etude de la phagocytose. *Bull Soc Med Afr Noire Lang Fr* 19(2):192-5, 1974 (Eng. Abstr.) (Fre)
 Belossi G see Belossi A
 Belozerskaja NI see Mukovoz LG
 Ben-Porath Y: First-generation effects on second-generation fertility. *Demography* 12(3):397-405, Aug 75
 Bencsath A see Konetzko H
 Beneš V, Šrám R, Tuscany R: Fenitrothion. I. Study of mutagenic activity in rats. *J Hyg Epidemiol Microbiol Immunol (Praha)* 19(2):163-72, 1975
 Bengelendorff HJ, Lohr JE: Vaccination of young chickens with live vaccine against some New Zealand isolates of infectious bronchitis virus. *NZ Vet J* 23(5):85-92, May 75
 Bengtsson NE see Ohlsson T
 Bennett PH see Henrard JC
 Bennett TL see Levitt L
 Berbee GA, Van Furth R, Noble WC: Endemic infection in surgical wards. *J Hyg (Camb)* 75(2):185-94, Oct 75
 Berenbaum MC see Kelly JF
 Bergan JG see Brown PT
 Bergeland ME see Barnes DM
 Bergman I: Electrochemical carbon monoxide sensors based on the metallised membrane electrode. *Ann Occup Hyg* 18(1):53-62, Aug 75
 Bergquist NR, Nilsson P: Laser excitation of fluorescent copolymerized immunoglobulin beads. *Ann NY Acad Sci* 254:157-62, 30 Jun 75
 Bergqvist B, Thoréus M: Sjukhusjukan. *Lakartidningen* 72(32):298-9, 6 Aug 75 (Swe)
 Berkley C: Editorial: Undergraduate education for Medical Engineering. *Med Res Eng* 11(6):3, 32, 1972
 Berliner DS: Crew rest and nap-of-the-earth flying. *Aviat Space Environ Med* 46(10):1267-70, Oct 75
 Bernauer EM see Adams WC
 Bernstein B see Well RB
 Bernstein H see Miller MB
 Berrense L, Van Lijempt PM: Synthetic protein-sugar conjugates as models for the complement-inactivating property of atopic allergens. *Clin Exp Immunol* 17(4):703-7, Aug 74
 Berrense L, van Rijswijk-Verbeek J: Fibrinolytic activity of allergenic preparations: an artefact due to enzyme contamination. *Int Arch Allergy Appl Immunol* 49(5):632-5, 1975
 Berryhill WR: The university and the community. *NC Med J* 36(9):535-9, Sep 75
 Bertaggia A: Nevrasite da inoculazione accidentale in dose massiva di vaccino antivaiolo per via sottocutanee in soggetto vaccinato e rivaccinato contro il vaiolo. Trattamento e guarigione con immunoglobuline iperimmuni antivacciniche e methisazione Minerva Pediatr 27(29):1586-91, 22 Sep 75 (Eng. Abstr.) (Ita)
 Bertrand E see Le Bras M
 Bessman SP see Thomas LJ
 Best S see Gross MM
 Béthénod M, Frédéric A: Les enfants des antiépileptiques. *Pédiatrie* 30(3):227-48, Apr-May 75 (Fre)
 Bettles RH see Parker CD
 Bhardwaj KS, Mallick S: Role of sterilisation in the program of family planning. *Indian J Med Sci* 28(12):537-9, Dec 74
 Bhargava HN, Jain AK: Studies on the morphological colour-pattern of a fresh-water teleost—*Nandus nandus* (Ham.)—under normal background conditions. *Gegenbaurs Morphol Jahrb* 120(4):503-18, 1974
 Bhartia P see Hamid MA
 Bhattacharjee S see Chatterjee S
 Bigland-Ritchie B, Hosking GP, Jones DA: The site of fatigue in sustained maximal contractions of the quadriceps muscle. *J Physiol (Lond)* 250(1):45P-46P, Aug 75
 Bigler WJ, Jenkins JH, Cumble PM, et al: Wildlife and environmental health: raccoons as indicators of zoonoses and pollutants in southeastern United States. *J Am Vet Med Assoc* 167(7):592-7, 1 Oct 75 (54 ref.)
 Biguett J see Vernes A
 Bilbily AF, Kabanov LL: Itogi i perspektiv izuchenija bakteriosistolei v truda pri bruishnom tife. *Vestn Akad Med Nauk SSSR* (2):53-9, 1975 (Eng. Abstr.) (Rus)
 Bimagambetova ZU, Kabayev ShK: Uslovija trudova operatora pul'tov upravlenija listoprotokatnogo tsekhka (stan 1700) gorilach prokatki Karagandinskogo metallurgicheskogo kombinata. *Gig Tr Prof Zabol* (9):5-8, Sep 75 (Eng. Abstr.) (Rus)
 Bion FM see de Araujo TM
 Bion FM see de Araujo TM
 Birebaum L, Kaplan IT, Metlay W, et al: Microwave and infra-red effects on heart rate, respiration rate and subcutaneous temperature of the rabbit. *J Microwave Power* 10(1):3-18, Mar 75
 Bisgard GE see Orr JA
 Bishop A see Dianek OP
 Bittersohl G: Zur Epidemiologie der Neoplasmen des lymphatischen und hämatopoietischen Gewebes. *Z Gesamte Hyg* 21(7):578-82, Jul 75 (Eng. Abstr.) (Ger)
 Bjerkedal T see Bahna SL
 Blagodarnaja OA: Gigienicheskaja kharakteristika uslovij truda pri mekhanicheskij obrabotke stiroplasta-4. *Gig Tr Prof Zabol* (8):1-4, Aug 75 (Eng. Abstr.) (Rus)
 Blaine GB Jr see Kaufman E
 Blair AW: Abrasive blasting protective practices study-field survey results. *Am Ind Hyg Assoc J* 36(10):745-51, Oct 75
 Blakemore R: Magnetotactic bacteria. *Science* 190(4212):377-9, 24 Oct 75
 Blanc JJ, Morin JF, Boschat J, et al: L'infarctus du myocarde. Influence du tabagisme. *Nouv Presse Med* 3(41-43):2543-5, 30 Nov-14 Dec 74 (Eng. Abstr.) (Fre)
 Bland LS see Clary JJ
 Blaney BJ see Ketteler PJ
 Blattni J, Viktorinová H: Vitamin-E-Zufuhr durch die Ernährung. *Nahrung* 16(8):391-6, 1972 (Eng. Abstr.) (Ger)
 Blennow G, Svensson NW, Almqvist B: Letter: Incubator noise. *Pediatrics* 58(4):617, Oct 75
 Blessing MH, Kaldewiede J: Light and electron microscopic observations on the carotid bodies of rats following adaptation to high altitude. *Virchows Archiv (Cell Pathol)* 18(1):315-29, 11 Sep 75
 Blix AS, Lundgren O, Folkow B: The initial cardiovascular responses in the diving duck. *Acta Physiol Scand* 94(4):539-41, Aug 75
 Blix AS: The importance of asphyxia for the development of diving bradycardia in ducks. *Acta Physiol Scand* 95(1):41-5, Sep 75
 Block AJ see Stewart BN
 Block IH: Radiation control with proper exposure factors for instant x-ray. *J Am Podiatry Assoc* 65(11):1094, Nov 75
 Blomer F: Das Schuwissen in Physik von Medizin-Studieranfängern. *Med Welt* 26(26):1291-5, 4 Jul 75 (Ger)
 Blome SR see Ellis BW
 Blue CM, Vergason GA: Auditory discrimination in conditions of noise and quiet by black and white disadvantaged children. *Percept Mot Skills* 41(1):35-40, Aug 75
 Boag K see Roberts D
 Bobek S see Pyska H
 Bobykin SS, Anan'ina GV, Abramov Sh: Rentgenofunktional'nye issledovaniya dlia opredelenija sostoianija funktsii bronkho-legocheskij sistemy u rabochikh silikat'sitinoj proizvodstva. *Gig Tr Prof Zabol* (4):21-4, Apr 75 (Eng. Abstr.) (Rus)
 Bogdanov EM, Strash AM: Radioiodine escape is an unexpected source of radioimmunoassay error and chronic low level environmental contamination. *Nature* 257(5252):426-7, 2 Oct 75
 Bogden JD, Louris DB: Soil contamination from lead in paint chips. *Bull Environ Contam Toxicol* 14(3):289-94, Sep 75
 Bogus M, Cholewa L, Pach J, et al: A comparison of two types of acute carbon monoxide poisoning. *Arch Toxicol (Berl)* 33(2):141-9, 14 Feb 75
 Bohannon MW see Volter BJ
 Böhml H, Schaerschmidt W: Zur sozialen Bedeutung des Unfalls. *Z Gesamte Hyg* 20(4):238-42, Apr 74 (Eng. Abstr.) (Ger)
 Boiling JA see Cross DL
 Bollinger RR, Carwell GR: Biomedical cost of low-level flight in a hot environment. *Aviat Space Environ Med* 46(10):1221-6, Oct 75
 Bolloli A see Vladolao IR
 Boleckzko: Polimeroplastyka w operacjach wytwórczych stawów ze szczególnym uwzględnieniem zmian zniekłaczających stawu biodrowego. *Polim Med* 4(3):177-88, 1974 (Eng. Abstr.) (Pol)
 Bolton CB: Ergonomics of aircrew respiratory apparatus. *Ann Occup Hyg* 18(1):83-8, Aug 75
 Bondar' AA: O razbavlenii stochnykh vod v rekh. *Gig Sanit* (2):107-8, Feb 75 (Rus)
 Bongarts J see Norton D
 Boreham PF see Chandler JA
 Bornschmied M, Bauer H, Voigt R: Selbstregistrierende Apparatur zur Erfassung der Arzneistofffiltration aus plastischen Systemen. *Pharmazie* 30(5):304-5, May 75 (Ger)
 Borrow EW: Letter: Fluoridation and dental health. *Br Dent J* 139(5):164, 2 Sep 75
 Borus JF, Janowitch LA, Kieffer F, et al: The coordination of mental health services at the neighborhood level. *Am J Psychiatry* 132(11):1177-81, Nov 75
 Bosanquet N: A growing nightmare. *Nurs Times* 71(40):1582-3, 2 Oct 75
 Boschat J see Blanc JJ
 Boshev N, Gaidazhev Kh, Amanasov N: Vliyanie na akutnaja umora vyrukh organii belutsov i beluchni fraktsii. *Eksp Med Morfol* 12(2):70-3, 1973 (Eng. Abstr.) (Bul)
 Bossé R, Costa P, Cohen M, et al: Age, smoking inhalation, and pulmonary function. *Arch Environ Health* 30(10):495-8, Oct 75
 Bossert JA: Instrument safety in explosive atmospheres. *ISA Trans* 14(2):122-8, 1975
 Bosset E: L'eau potable. Etat actuel, sur le plan vaudou, de la surveillance sanitaire des distributions d'eau. *Rev Med Suisse Romande* 95(2):105-11, Feb 75 (Fre)
 Bourne WR: Birds and hazards to health. *Practitioner* 215(1286):165-71, Aug 75 (34 ref.)
 Bouteiller C see Timbal J
 Bowman MC see Nony CR
 Bowman RS, Stein LI, Newton JR: Measurement and interpretation of drinking behavior. I. On measuring patterns of alcohol consumption. II. Relationships between drinking behavior and social adjustment in a sample of problem drinkers. *J Stud Alcohol* 36(9):1154-72, Sep 75
 Bradley AJ, McDonald IR, Lee AK: Effect of exogenous cortisol on mortality of a dasyurid marsupial. *J Endocrinol* 66(2):281-2, Aug 75
 Bradley EL Jr, Isaacs J, Hersh T, et al: Nutritional consequences of total gastrectomy. *Ann Surg* 182(4):415-29, Oct 75
 Bradshaw BR: Women in family planning. *Am J Public Health* 65(11):1239-42, Nov 75
 Bradshaw E see Harlington JS
 Braginskaja VP, Sokolova AF: Postvaktinsinal'nye oslozhnenija i ikh profilaktika. *Pediatrija* (1):26-31, Jan 74 (Eng. Abstr.) (Rus)
 Brajove R, Renteria R, Stein A: Demonstration of the

AUTHOR SECTION

socializing effect upon methadone maintenance patients: In a move from hospital setting to a brownstone (private dwelling). A contribution to the psychodynamics of the setting and relationships to the Methadone Maintenance treatment program. *Int Pharmacopsychiatry* 7(1-4):41-3, 1972

Bras G see Ross MH

Bratchin VV: Voprosy gigienny truda v proizvodstve vtorichnykh alkilsulfatov natrila na osnove al'fa-olefinov. *Gig Tr Prof Zabol* (7):40-1, Jul 75 (Rus)

Brauer F, Sanchez DA: Constant rate population harvesting: equilibrium and stability. *Theor Popul Biol* 8(1):12-30, Aug 75

Brauzzi A see Brumpton LC

Breining H see Rosmanith J

Breit JE, Kernaleguen A: Perceptual and personality variables related to opinion leadership in fashion. *Percept Mot Skills* 40(3):775-9, Jun 75

Bremner KJ see Kilgour R

Brenner D, Williamson SJ, Kaufman L: Visually evoked magnetic fields of the human brain. *Science* 190(4213):480-2, 31 Oct 75

Brenner SL see Sugiyama H

Brewer LA 3d: Inaugural Address. Thoracic surgery comes to Alta California, Part I. *J Thorac Cardiovasc Surg* 70(4):571-80, Oct 75

Breza TS, Halprin KM, Taylor JR: Photosensitivity reaction to vinblastine. *Arch Dermatol* 111(9):1168-70, Sep 75

Brezina M see Schweitzer IL

Brezina R see Sadecký E

Bridbord K, Brubaker PE, Gay B Jr, et al: Exposure to halogenated hydrocarbons in the indoor environment. *Environ Health Perspect* 11:215-20, Jun 75

Brief RS, Confer RG: Interpreting noise dosimeter results based on different noise standards. *Am Ind Hyg Assoc J* 36(9):677-82, Sep 75

Briggs JD see Beattie AD

Brillinskij LI, Dubitskij IN: Effektivnost' protivolepkovych meropriyatiy pri protsessakh dobysti i pererabotki samorodnykh sernykh rud. *Gig Tr Prof Zabol* (7):41-2, Jul 75 (Rus)

Brill H: Presidential address: nature and nurture as political issues. *Proc Am Psychopathol Assoc* (63):283-6, 1975

Brinkman CR 3d see Newayash B

Bristow PR, Lockwood JL: Soil fumigation: role of the microbial nutrient sink and of fungistatic substances in two soils. *J Gen Microbiol* 90(1):147-56, Sep 75

Brock JH, Steel ED, Reiter B: The effect of intramuscular and intramammary vaccination of cows on antibody levels and resistance to intramammary infection by *Staphylococcus aureus*. *Res Vet Sci* 19(2):152-8, Sep 75

Brody EM, Kleban MH, Liebowitz B: Intermediate housing for the elderly: satisfaction of those who moved in and those who did not. *Gerontologist* 15(4):350-6, Aug 75

Brothmann D see Freixinos J

Bromberg N see Hellbrun AB Jr

Brown DF, Large PJ: Inhibition by carbon monoxide of the secondary-amino mono-oxygenase of *Pseudomonas* aminovorans and the photochemical action spectrum for its reversal. *Eur J Biochem* 55(3):601-9, 15 Jul 75

Brown JS see Peisach E

Brook P, Cooper B: Community mental health care: primary team and specialist services. *J R Coll Gen Pract* 25(151):93-10, Feb 75 (95 ref.)

Brough AJ see Yang SS

Brown BS, Glendinning ST: Instances of treatment for opiate and nonopiate drugs in one urban community. *Int J Addict* 10(5):801-13, 1975

Brown CG see Wagner GG

Brown D: Nursing at Canoe Narrows. *Can Nurse* 71(9):38-9, Sep 75

Brown F see Marmorale AM

Brown GM see Seggior JA

Brown KN, Tanaka A: Vaccination against Plasmodium knowlesi malaria. *Trans R Soc Trop Med Hyg* 69(3):350-3, 1975

Brown PT, Bergan JG: The dietary status of "new" vegetarians. *J Am Diet Assoc* 67(5):455-9, Nov 75

Browning MC see Maclean D

Brubaker PE see Bridbord K

Brue AS see Banks WM

Brumpton F, Hamilton-Miller JM: The place of antibiotic prophylaxis in medicine. *J Antimicrob Chemother* 1(2):163-9, Jun 75

Brumpton LC, Brault A, Pays JL: Drépanocytoses et sports en montagne. *Bull Soc Pathol Exot* 68(1):94-9, Jan-Feb 75 (Fre)

Brunell P: Vaccination against herpesviruses. *Pediatrics* 58(4):496-8, Oct 75

Bruskin ZZ, Demchenko VG: Vneshnaya dykhaniye i gazoobmen u rabochikh, podvergajushchikhsya vozdeystviyu aerozolov smazochnykh masel. *Gig Tr Prof Zabol* (4):28-30, Apr 75 (Eng. Abstr.) (Rus)

Bruttmann G: La poussière de maison. Une mosaique antigenique. *Nouv Presse Med* 4(28):2038, 30 Aug-6 Sep 75

Bues R see Poitout S

Buford JA: Neighborhood health centers need backup. *Hospitals* 49(14):43-6, 16 Jul 75

Bugdahl V, von Jan E: Quantitative Bestimmung von Metallspuren in Frostfisch, Fischöl und Fischmehl. *Z Lebensm Unters Forsch* 157(3):133-40, 11 Mar 75 (Eng. Abstr.) (Ger)

Burgess PF see Litvinov NN

Burch TA see Henrard JC

Burgess D, Hertsberg M: The flammability limits of lean fuel-air mixtures: thermochanical and kinetic criteria for explosion hazards. *ISA Trans* 14(2):129-36, 1975

Burgess PL see Donovan JW

Burkholder PM see Ware RA

Burkitt DP, Tunstall M: Common geography as a clue to causation. *Trop Geogr Med* 27(2):117-24, Jun 75

Burns ER: Chronobiology. *Pavlov J Biol Sci* 10(3):161-85, Jul-Sep 75

Burrell G see Heiman EM

Burry HC: Soft tissue injury in sport. *Exerc Sport Sci Rev* 3:275-301, 1975

Busino L, Busino E: Allergic pathogenesis in chronic bronchitis. *Allergol Immunopathol (Madr)* 3(1):1-8, Feb 75

Busse WW, Schoenwetter WF: Asthma from psyllium in laxative manufacture. *Ann Intern Med* 83(3):361-2, Sep 75

Busto R see Nilsson L

Butler DG see Irving F

Butterfield WC: Experimental stress ulcers: a review. *Surg Annu* 7:261-78, 1975 (105 ref.)

C

Caetano DF: The relationship of medical specialization (obstetricians and general practitioners) to complications in pregnancy and delivery, birth injury, and malformation. *Am J Obstet Gynecol* 123(3):221-7, 1 Oct 75

Cahill WE see Ware GW

Calderon G, Elorriaga H: El centro piloto de salud mental comunitaria San Rafael, en México, D.F. *Bol Of Sanit Panam* 78(2):155-60, Feb 75 (Eng. Abstr.) (Spa)

Calhoun JF: An examination of patterns of drug use in six suburban groups. *Int J Addict* 10(3):521-38, 1975

Calisher CH, Maness KS: Laboratory studies of Venezuelan equine encephalitis virus in equines, Texas, 1971. *J Clin Microbiol* 2(3):198-205, Sep 75

Call DL see Longhurst RW

Callender FA: European notebook. *Med Biol Illus* 25(1):53-60, Feb 75

Calvet J, Laredo C: Audiometrie du foetus. *J Fr Otorhinolaryngol* 24(6):445-6, Jun 75 (Fre)

Campbell FA see Ramey CT

Canavan JS see Beattie AD

Canton JH, Kroen R, van Logten MJ, et al: The carcinogenicity of aflatoxin M1 in rainbow trout. *Food Cosmet Toxicol* 13(4):441-3, Aug 75

Capellini A, Tomasoni M, Limonta A: Indagine clinico-elettrocardiografica in soggetti acutamente intossicati da ossido di carbonio. *Med Lav* 65(7-8):285-92, Jul-Aug 74 (Eng. Abstr.) (Ita)

Capellini A, Maroni M: Indagine clinica sull'ipertensione arteriosa e la malattia coronarica e loro eventuali rapporti con l'ambiente di lavoro operai di un'industria chimica. *Med Lav* 65(7-8):297-305, Jul-Aug 74 (Eng. Abstr.) (Ita)

Caputto BL, Maccioni AH, Caputto R: Light inhibits the labelling of gangliosides in chicken retina. *Nature* 257(5256):492-3, 9 Oct 75

Caputto R see Caputto BL

Carel AB: The incremental evolution, collection and determination of mercury in soils at the p.p.b. level as a function of temperature. *Anal Chim Acta* 78(2):479-82, Sep 75

Carmichael N, Cavanagh JB, Rodda RA: Some effects of methyl mercury salts on the rabbit nervous system. *Acta Neuropathol (Berl)* 32(2):115-25, 11 Aug 75

Caron AV see Ellis JD

Carter BI see Stevenson DE

Carter ME see Timbs DV

Cartwright LB, Thompson RN: The effects of broadband noise on the cardiovascular system on normal resting adults. *Am Ind Hyg Assoc J* 36(9):653-8, Sep 75

Casmir MJ: Feeding ecology and nutrition of an eastern gorilla group in the Mt. Kahuzi Region (République du Zaire). *Folia Primatol (Basel)* 24(2-3):81-136, 1975

Cassan SM, Simmons DH: Nitrogen dioxide and the erythrocyte redox state. *Arch Environ Health* 30(10):502-6, Oct 75

Cassidy J see Arowon WS

Cassie G see Chaudhuri AK

Castelli WP: Mortality significance of hypercholesterolemia and hypertriglyceridemia. *Trans Assoc Life Ins Med Dir Am* 58:272-88, 1975

Castilla EE, Paz JE, Martinez ML: Frecuencia de las malformaciones congénitas en América Latina. Resultados de un estudio cooperativo. *Rev Med Chil* 103(5):331-4, May 75 (Spa)

Castro C see Miles MA

Caillavini-Stähli E see Mercie C

Cavanagh JB see Carmichael N

Cechová I, Přívora M: Prispěvek k otázce dekontamination gutaprotérových čepů. *Cesk Stomatol* 75(4):261-3, Jul 75 (Eng. Abstr.) (Cze)

Cecil R, Robinson GB: The "specific" binding of insulin to polythene and other materials. *Biochim Biophys Acta* 404(1):164-8, 8 Sep 75

Cerný M, Doležalová V, Pokorná P, et al: Cardiovascular reactions to physical exertion, psychogenic stress and to hypnotically induced emotions. *Act Nerv Super (Praha)* 17(1):38-9, Mar 75

Cestero HJ Jr, Salyer KE, Toranto IR: Bone growth into porous carbon, polyethylene, and polypropylene prostheses. *J Biomed Mater Res* 9(4):1-7, Jul 75

Chaffin DB see Miller JM

Chahidi H: L'ostéopathie professionnelle des tissus de tapis. A propos de 64 cas. *J Chir (Paris)* 109(5-6):633-8, May-Jun 75 (Eng. Abstr.) (Fre)

Chaiyaphan S, Ratananun V, Harrel RC: Acute toxicity of the insecticides toxaphene and carbaryl and the herbicides propanil and molinate to four species of aquatic organisms. *Bull Environ Contam Toxicol* 14(3):281-4, Sep 75

Chakraborty MK, Sensarma SK, Sarkar DN: Blood lactic acid in determining the heaviness of different mining work. *Indian J Physiol Pharmacol* 18(4):341-8, Oct-Dec 74

Chalkey A: Population pressure: changing old ways. *Indian J Public Health* 18(3):127-8, Jul-Sep 74

Chamberlain RH: Medicina y radiaciones: un nuevo aspecto que enfrenta la prestación de asistencia médica a los pueblos del mundo. *Bol Of Sanit Panam* 79(3):243-50, Sep 75 (Eng. Abstr.) (Spa)

Chang CK see Pollitt E

Chandler JA, Boreham PF, Highton RB, et al: Feeding habits of mosquitoes in the Kisumu area and their possible relationship to disease transmission. *East Afr Med J* 52(7):412-7, Jul 75

Chandler JW see Davis SD

Chaney JC see Stott JA

Chang LW see Ward RA

Chang TW, Weinstain L: Eczema herpeticum. Treatment with methylene blue and light. *Arch Dermatol* 111(9):1174-5, Sep 75

Chapman BJ see Withey WR

Charles ES see Stein SP

Charyev O see Melkumian AN

Chashchin VP see Tedder IuR

Chatterjee S, Bhattacharjee SK: Effect of near ultraviolet and visible light on amoeba. *J Cell Sci* 19(1):117-26, Oct 75

Chaudhuri AK, Cassie G, Silver M: Outbreak of food-borne type-A hepatitis in Greater Glasgow. *Lancet* 2(7927):223-5, 2 Aug 75

Chauhan PS, Aravindakshan M, Aiyar AS, et al: Dominant lethal mutations in male mice fed gamma-irradiated diet. *Food Cosmet Toxicol* 13(4):433-6, Aug 75

Chavez N see Heiman EM

Chawla TN, Nanda RS, Kapoor KK: Dental prophylaxis procedures in control of periodontal disease in Lucknow (rural) India. *J Periodontol* 46(8):498-503, Aug 75

Chemnay AB see Chistomogova EA

Chen MK: Aggregated physiological measures of individual and group health status. *Int J Epidemiol* 4(2):87-92, Jun 75

Chen YC see Yang SS

Cherkinskij SN, Klimenkov KM, Iakovleva GP, et al: Vzroslye na nakhodkakh sal'monei v stochnykh vodakh i vode poverkhnostnykh vodootvodov. *Gig Sanit* (2):17-20, Feb 75 (Eng. Abstr.) (Rus)

Chernia SI see Polumiskov IuM

Cherry WB, Thomason BM, Giadella JB, et al: Detection of salmonellae in foodstuffs, feces, and water by immunofluorescence. *Ann NY Acad Sci* 254:350-68, 30 Jun 75

Chewen A, Korson JH: Living arrangements of widows in the United States and Israel, 1960 and 1961. *Demography* 12(3):505-18, Aug 75

Chilikis MM: Sanitarno-gel'mintologicheskaya otsevka metoda kompostirovaniya osadka stochnykh vod. *Gig Sanit* (3):98-102, Jun 75 (Rus)

Chirea LV, Mattiacei M, Schiavo G, et al: Letter: HBs and anti-HBs survey in mother/infant pairs. *Lancet* 2(7372):706, 11 Oct 75

Chistomogova EA, Mat'ysova LM, Chemnay AB, et al: Primenenie impul'snogo elektricheskogo polya UVC pri vegetativnykh polinervitakh i angiospasmodicheskikh sindrome ruk professional'nogo genetika. *Vopr Kurortol Fizioter Lech Fiz Kult* (3):276-1, May-Jun 75 (Rus)

Cholewa I see Boguska M

Chong AY, Lee LH, Wong HB: Epidemic pleurodynia (Bornholm disease) outbreak in Singapore. A clinical and virological study. *Trop Geogr Med* 27(2):151-9, Jun 75

Chong YH see Foo LC

Chrétienn J, Thiébémont M, Masse R, et al: Action de la fumée de tabac sur le macrophage alvéolaire. Quelques données récentes. *Nouv Presse Med* 4(32):2327-31, 4 Oct 75 (59 ref.) (Fre)

Christensen RA see Herrer A

Chrusciel TL: Outline of the World Health Organization's programme on epidemiological studies of non-medical drug use and drug dependence. *Int J Clin Pharmacol Biopharm* 12(1-2):114-20, Jul 75

Chun CS see Myrianthopoulos NC

Churakh SG see Revenko TA

Chuvashov RM see Elkin PA

Cilek M: Beitrag zu den Kriterien der Arbeiten von Lehrlingen unter verschiedenen Temperaturbedingungen. *Z Gesamte Hyg* 20(12):844-6, Dec 74 (Ger)

Cifkář I see Karolček J

Claesson S see Alain J

Clark BL, Dunphy JB, Monsbrough MJ: Immunisation of cattle against vibriosis with vaccines prepared from *Campylobacter fetus* subsp *fetus*. *Aust Vet J* 51(7):333-6, Jul 75

Clark BL see Durty JH

Clark CC see Peura RA

Clark DR Jr: Effect of stress of dielein toxicity to male redwinged blackbirds (*Agelaius phoeniceus*). *Bull Environ Contam Toxicol* 14(2):250-6, Aug 75

Clark JE see Myers MG

Clark T see Twin EJ

Clary JJ, Bland LS, Stokinger HE: The effect of reproduction and lactation on the onset of latent chronic beryllium disease. *Toxicol Appl Pharmacol* 33(2):214-21, Aug 75

Clausen J, Jensen J: Unge danskeres næringssvaner. Paedagogiske, sociologiske og sociale forholdsindvirkninger på næringssvaner og serum-lipidmønstre. *Ugeskr Læger* 137(37):2155-63, 8 Sep 75 (Eng. Abstr.) (Dan)

Clausen J see Helms P

AUTHOR SECTION

Clith MM see Spencer WF
 Coakley JM see Telles NC
 Cogburn LA see Thaxton P
 Cohen GF: Industrial preparation of poly(vinyl chloride). *Environ Health Perspect* 11:53-7, Jun 75
 Cohen ES see Poulsbock SW
 Cohen J see Kohn M
 Cohen M see Bossé R
 Cole JD, Costanzo PR, Cox G: Behavioral determinants of mental illness concerns: a comparison of "gatekeeper" professions. *J Consult Clin Psychol* 43(5):826-36, Oct 75
 Colangelo EJ: Cervicocranum and the aviator's protective helmet. *Aviat Space Environ Med* 46(10):1263-4, Oct 75
 Cole HS see Lopez F
 Cole JF: Editorial: The use of lead alkyl anti-knock additives in gasoline. *Environ Qual Saf [Suppl]* 2:1-5, 1975
 Coles GC: Letter: Gastro-intestinal allergy to nematodes. *Trans R Soc Trop Med Hyg* 69(3):364-5, 1975
 Coles JA see Toyoda J
 Colin J see Timbal J
 Colletti V: Methodologic observations on tympanometry with regard to the probe tone frequency. *Acta Otolaryngol (Stockh)* 80(1-2):54-60, Jul-Aug 75
 Colon AR, Gross DR, Tamer MA: Typhoid fever in children. *Pediatrics* 56(4):608-9, Oct 75
 Colwell RR see Walker JD
 Comer SW see Staff DC
 Commins BT: Measurement of carbon monoxide in the blood: review of available methods. *Ann Occup Hyg* 18(1):69-77, Aug 75
 Confer RG see Brief RS
 Conner JN see Prather EC
 Connors JM see Martin LG
 Contrera JF see Crawley JN
 Cook AM: An applied bioengineering curriculum. *Med Res Eng* 11(6):13-6, 1972
 Cooper B see Brook P
 Cooper DE, Randa MB, Woo CP: Sulfide reduction in fellmongery effluent by red sulfur bacteria. *J Water Pollut Control Fed* 47(8):2088-100, Aug 75
 Cooper J see Lieberman S
 Copemann CD, Shaw PL: Selected demographic characteristics and patterns of drug abuse among treated addicts from a suburban community. *Br J Addict* 70(2):205-12, Jun 75
 Corey EJ, Miller CL, Widlak FW: Factors contributing to child abuse. *Nurs Res* 24(4):293-5, Jul-Aug 75
 Corliss GL: Recent intracompany mortality experience on treated hypertensives. *Trans Assoc Life Ins Med Dir Am* 58:90-105, 1975
 Costa P see Bossé R
 Costanzo PR see Cole JD
 Costello JF, Sudlow MF, Douglas NJ, et al: Acute effects of smoking tobacco and a tobacco substitute on lung function in man. *Lancet* 2(7937):678-81, Jul-Oct 75
 Côté J see LeBlanc J
 Cotterell JA see Stone RW
 Cotterman MJ see Loo H
 Coulston F see Griffin TB
 Counts GW see Hoffman TA
 Cowan MA, Watkins BA, Davis WE: Level of education, diagnosis and race-related differences in MMPI performance. *J Clin Psychol* 31(3):442-4, Jul 75
 Cox G see Cole JD
 Cox KO, Keast D: Autoimmune haemolytic anaemia induced in mice immunized with rat erythrocytes. *Clin Exp Immunol* 17(2):319-27, Jun 74
 Crabbe I see Mather S
 Craddock JG see Turner AG
 Craig J see Whitehead PC
 Cramér K: D-penicillamine and N-acetyl-D-penicillamine in lead poisoning. *Postgrad Med J* 50 Suppl 2:14-16, Aug 74
 Cramiet SH, Erickson HH, Gorman HA: Ventricular function following acute carbon monoxide exposure. *J Appl Physiol* 39(3):482-6, Sep 75
 Craske J, Dilling N, Stern D: An outbreak of hepatitis associated with intravenous injection of factor-VIII concentrate. *Lancet* 2(7927):221-3, 2 Aug 75
 Craven CW see Wolfson RP
 Crawford MH see Halberstein RA
 Crawley JN, Schleidt WM, Contrera JF: Does social environment decrease propensity to fight in male mice? *Behav Biol* 15(1):73-83, Sep 75
 Crim D see Thornton JI
 Croake JW: An Adlerian view of life style. *J Clin Psychol* 31(3):513-8, Jul 75
 Crookard HA see Symon L
 Cromble L, Patten G, Simmonds DJ: Carbon-13 nuclear magnetic resonance spectra of the natural pyrethrins and related compounds. *J Chem Soc [Perkin I]* (15):1500-2, 1975
 Cross DL, Bolling JA, Ely DG: Plasma amino acids in fed and fasted wethers. *J Anim Sci* 41(4):1164-9, Oct 75
 Cruz JC, Hartley LH, Vogel JA: Effect of altitude relocations upon Ado2 at rest and during exercise. *J Appl Physiol* 39(3):469-74, Sep 75
 Culien JE see Onori E
 Cumble PM see Bigler WJ
 Cunningham WL Jr, Severson AB, Munsinger RM: An inexpensive Plexiglas metabolism cage for the squirrel monkey (Saimiri sciureus). *J Appl Physiol* 39(3):509-10, Sep 75
 Curbelo AA: Problemas conceptuales en nuestra demografía sanitaria. *Rev Sanid Hig Publica (Madr)* 48(11):1015-9, Nov 74 (Eng. Abstr.)
 Curzon G, Knott PJ: Rapid effects of environmental disturbance on rat plasma unesterified fatty acid and tryptophan concentrations and their prevention by antilipopolytic drugs. *Br J Pharmacol* 54(3):389-96, Jul 75
 Cutler RE, Storm T: Observational study of alcohol consumption in natural settings. The Vancouver beer parlor. *J Stud Alcohol* 36(9):1173-83, Sep 75
 Cywik J see Kozlowska H
 Cysewski BP, Weiner EA: Sex differences as related to measurement of emotional arousal. *J Clin Psychol* 31(3):409-12, Jul 75
 Czarnocka-Rocznakowa B, Rutkowski A, Sobańska E: Über Rapsschrote 23. Mitt. Mikrobiologische Untersuchungen von Kartoffelschalen mit Zusatz von Rapsschrot Nahrung 16(8):849-58, 1972 (Eng. Abstr.) (Ger)
 Czerny K see Stankiewicz Z

D

da Rocha Carvalheiro J see Barreto MP
 Dahmen G see Zernavieczky J
 Dainty RH, Shaw BG, De Boer KA, et al: Protein changes caused by bacterial growth on beef. *J Appl Bacteriol* 39(1):73-81, Aug 75
 Dalela RC see Verma SR
 Dall'Orso LM, Pinilla N, Parra G, et al: Parásitos y protozoos comensales intestinales en manipuladores de alimentos del área central de la ciudad de Concepción. *Chile Bol Chil Parasitol* 30(1-2):30-1, Jan-Jun 75 (Eng. Abstr.) (Spa)
 Damiani P, Aubenque M: Model of transition between causes of death. *Int J Epidemiol* 4(2):113-7, Jun 75
 Danchev P, Arnaudov Kh: Sravnitelni prochuvanija na antikhemaglutininitite v kryvnici i laichnii khulituk na kokoski, vaksinirani reshetki psevdochumka. *Vet Med Nauki* 11(10):48-52, 1974 (Eng. Abstr.) (Bul)
 Danilevicius Z: Editorial: Old culprits blamed for new crimes. *JAMA* 234(6):631-2, 10 Nov 75
 Das NC, Gupta AD: Fertility in India-trends, differentials, implications. *Indian J Public Health* 18(3):138-48, Jul-Sep 74
 Dasgupta BR see Sugiyama H
 Daveau M, Rivat L, Ropartz C, et al: Gm and Inv allotypes in premature infants. *Biomedicine [Express]* 23(1):23-7, 10 Feb 75
 David D, Lutz-Ostertag Y: Action des gonades d'embryos de poulet et de calle issus dœufs traités au DD sur des embryons-hôtes de poulet, en greffe chorio-allantoïdienne. *C R Acad Sci [D] (Paris)* 280(8):1011-4, Jun 75 (Eng. Abstr.) (Fre)
 Davidović V, Petković M, Petrović VM: The capacity for restitutonal thermogenesis-its dependence on the duration of the hypothermic state and catecholamine content of the adrenals. *Resuscitation* 3(4):295-301, 1974
 Davidson I see Shapiro IM
 Davies DM: The application of threshold limit values for carbon monoxide under conditions of continuous exposure. *Ann Occup Hyg* 18(1):21-8, Aug 75
 Davies L: Letter: Treatment of hypothermia. *Lancet* 2(7936):856, 4 Oct 75
 Davies GB see Timbs DV
 Davies JA: A study to determine the relative absorbability and wicking effect of certain major sock materials on perspiration of the human foot. *J Am Podiatry Assoc* 65(11):1051-7, Nov 75
 Davies KR see Spencer WA
 Davies RD: Soil bacteriostasis: inhibition of spore germination and microcolony development in agar discs incubated on nonsterile soils. *Can J Microbiol* 21(8):1270-2, Aug 75
 Davies SD, Chandler JW: Experimental keratitis due to *Pseudomonas aeruginosa*: model for evaluation of antimicrobial drugs. *Antimicrob Agents Chemother* 8(3):350-5, Sep 75
 Davis WE see Cowan MA
 Davis RD: Soil bacteriostasis: inhibition of spore germination and microcolony development in agar discs incubated on nonsterile soils. *Can J Microbiol* 21(8):1270-2, Aug 75
 Davis SD, Chandler JW: Experimental keratitis due to *Pseudomonas aeruginosa*: model for evaluation of antimicrobial drugs. *Antimicrob Agents Chemother* 8(3):350-5, Sep 75
 Davis WE see Cowan MA
 Davison GC see Lando HA
 Dawley HH Jr, Wingfield CW: Assessing the attitude of veterans toward a smoking cessation program in a hospital setting. *Percept Mot Skills* 40(2):448-50, Apr 75
 Dawson JB: Allergy "shots" on campus: rationale and procedures. *J Am Coll Health Assoc* 23(5):365-69, Jun 75
 Dean PJ, Thatcher RF: Analysis of human factors in aircraft accidents. *Aviat Space Environ Med* 46(10):1260-2, Oct 75
 Deanin RD: Additives in plastics. *Environ Health Perspect* 11:35-9, Jun 75
 de Araujo TM, Lago ES, Bion FM, et al: Valor biológico da farinha de mandioca enriquecida com concentrado proteico de peixe, proteína isolada da soja e caseína. *Rev Bras Pesqui Med Biol* 8(2):139-42, Mar-Apr 75 (Eng. Abstr.) (Por)
 Dearman F see Rorrie CC Jr
 de Araujo TM, Lago ES, Bion FM, et al: Valor nutritivo das misturas: feijão macarrão integral + farinha de mandioca e feijão malutinholo integral + farinha de mandioca, suplementadas com diferentes níveis de metionina. *Rev Bras Pesqui Med Biol* 8(2):143-7, Mar-Apr 75 (Eng. Abstr.) (Por)
 Debevere JM, Voets JP: A rapid selective medium for the determination of trimethylamine-oxide-reducing bacteria. *Z Allg Mikrobiol* 14(8):855-8, 1974
 De Boer KA see Dainty RH
 de Boer S, Huisjes HJ: De pernatale sterfte op Aruba (N.A.) van 1970 tot en met 1973
 Ned Tijdschr Geneesk 119(39):1494-8, 27 Sep 75 (Eng. Abstr.) (Dut)
 Dec K see Harutunian-Kozak B
 DeCarli LM see Lieber CS
 Dedeck W, Scheufle H, Fischer GW: Zur Mutagenität von Desmethyl-Trichlorphosph im Dominanten-Letal-Test an der Hausmaus. *Arch Toxicol (Berl)* 33(2):163-8, 14 Feb 75 (Eng. Abstr.) (Ger)
 Dedenko LE: Patomorfologicheskaiia i biokhimicheskaiia kharakteristika defstvija obilsovochnoy keramicheskoy piltki, syr'ia i gotovogo produkta na tkan' legkogo (éksperimental'noe issledovanie)

Gig Tr Prof Zabol (7):28-30, Jul 75 (Eng. Abstr.) (Rus)
 Defries EA, Franks LM: Proceedings: Effects of age and carcinogen treatment on cell growth in organ cultures of adult mouse colon. *Br J Cancer* 31(2):265, Feb 75
 Degoumou A: Quel rôle doit jouer en Suisse une Inspection cantonale du travail dans le cadre de la protection, de la sécurité et de la santé des travailleurs? *Ther Umsch* 32(3):204-7, Mar 75 (Eng. Abstr.) (Fre)
 Degreef H, Roelandts R: Arsenical intoxication due to pollution. *Arch Belg Dermatol* 30(1):35-8, Jan-Mar 74
 de Hansson R: Respiratory heat loss and other thermal problems of deep diving. *J R Nav Med Serv* 61(1):16-21, Spring 75
 De Hoff JB: Baltimore City Health Department. *Md State Med J* 24(9):70, Sep 75
 Dehority BA see Grubb JA
 de la Chapel A see Zilliacus R
 de la Loza Saldivar A, de Lourdes Rodríguez M: Principales estadísticas de salud en México. *Salud Pública Mex* 17(1):7-29, Jan-Feb 75 (Eng. Abstr.) (Spa)
 de la Serna J: Estudio de la relación entre el anhídrido sulfuroso y sus productos de oxidación en la atmósfera, en diferentes condiciones climatológicas. *Rev Sanid Hig Pública (Madr)* 48(12):1113-23, Dec 74 (Eng. Abstr.) (Spa)
 de Lacey P: Hypothalamic and nutritional obesities in mice. A comparative study of growth and body composition. *Arch Int Pharmacodyn Ther* 216(2):288-314, Aug 75
 de Lourdes Rodríguez M see de la Loza Saldivar A
 de Luca M see Ingwall JS
 Demchenko VG see Bruskin ZZ
 de Melker RA: The relationship between the family doctor and the hospital. *J R Coll Gen Pract* 24(147):703-9, Oct 74
 Denev I: Promenii vuv fagotstarnata aktivnost pri agneta, imunizirani s larvi na D. filaria, obuchenii s gamma-luchi. *Vet Med Nauki* 11(10):9-12, 1974 (Eng. Abstr.) (Bul)
 Denev I: Opti za imunizatsiya na morski svinчета i agneta s larvi na D. filaria, obuchenii s gamma-luchi. *Vet Med Nauki* 11(9):7-12, 1974 (Eng. Abstr.) (Bul)
 Denly OA: Accessibility for disabled people-a personal viewpoint. *Physiotherapy* 60(9):267-70, Sep 74
 Dennett G, Hatlen LE: Are contact hypersensitivity cells cytotoxic? *Nature* 257(5526):486-8, 9 Oct 75
 Deodhar S, Karmil SV: Pneumatic injury of the colon. *J Postgrad Med* 21(1):48-51, Jan 75
 Deraadt R see Vacher J
 Dermott D see Tolone WL
 de Siqueira AF see Barreto MP
 Desmons F: Dermatitis de contacto en el niño. *Allergol Immunopathol (Madr)* 3(1):35-42, Jan-Feb 75 (Spa)
 De Tapas K, Maiti BR, Ghosh A: Effect of overpopulation on spermatogenesis in pigeon. *Endocrinol* 64(1):13-8, 1974
 Detterman DK: The von Restorff effect and induced amnesia: production by manipulation of sound intensity. *J Exp Psychol [Hum Learn]* 1(5):614-28, Sep 75
 Deutsch E see BAYER PM
 De Voe RD: Ultraviolet and green receptors in principal eyes of jumping spiders. *J Gen Physiol* 62(2):193-207, Aug 75
 Devries AL see Duman JG
 Dewel BF: Editorial: A new baby boom? could be. *Am J Orthod* 68(4):455-8, Oct 75
 Diachok VK, Rymarchuk AA: Otsenka radiatsionnoi opasnosti rabot po sniatiliu svetosostavov postolannogo defstvija. *Voen Med Zh* 8(5):1-3, Aug 75 (Rus)
 Diamond MC, Johnson RE, Ingham C, et al: Effects of differential experience on neuronal nuclear and perikarya dimensions in the rat cerebral cortex. *Behav Biol* 15(1):107-11, Sep 75
 Dickson J see Gabbedy BJ
 Diener L: Über die Landpraxis. Keine wissenschaftliche Arbeit im eigentlichen Sinn, nur eine Stellungnahme zu gewissen Praxisproblemen. *Z Allgemeinmed* 51(23):1009-12, 20 Aug 75 (Ger)
 Dieroff HG: Medizinische Lärmforschung als Ergebnis der vergangenen 25 Jahre in der DDR. *Z Gesamte Hyg* 20(10):668-74, Oct 74 (Eng. Abstr.) (Ger)
 Dieroff HG: Gehörschädigender Impulslärm. *Z Gesamte Hyg* 20(4):215-8, Apr 74 (Eng. Abstr.) (Ger)
 Dill DR see Adams WC
 Dilling N see Craske J
 Dimitrov T see Kolev K
 Dinnick OP, Robinson JS, Bishop A: Letter: Unsafe anaesthetic supply systems. *Lancet* 2(7937):712-3, 11 Oct 75
 Dinsdale T, Lindley GL, McIntyre H: Letter: Major mental subnormality hospitals and community dental care. *Br Dent J* 139(7):263, 7 Oct 75
 Dintenfass L, Zador I: Effect of stress and anxiety on thrombus formation and blood viscosity factors. *Bibl Haematol* (41):133-9, 1975
 Diss JP: Le bruit - nuisance professionnelle. *Ther Umsch* 32(3):157-60, Mar 75 (Eng. Abstr.) (Fre)
 Djuric D, Graovac-Leposavic L, Milić S: Evaluation of lead-smelter filter system by a bioassay on exposed population. *Int Arch Occup Environ Health* 55(3-4):291-8, 19 Sep 75
 Dmitriev AE, Mokov GN: Analiz proizvodstvennogo travmatizma i ego profilaktika sredy mekhanizatorov sel'skogo khoziaistva. *Ortop Travmatol Protez* (5):49-53, May 75 (Eng. Abstr.) (Rus)
 Dobbs CR see Balsam A
 Dodonova GK, Kozlova GS: Geparinotsity i geprin krovli u lits, rabotalushchikh s rtu'u

AUTHOR SECTION

Gig Tr Prof Zabol (7):47-9, Jul 75 (Rus)
 Douglas HM: Reactions to aspirin and food additives in patients with chronic urticaria, including the physical urticarias. Br J Dermatol 93(2):135-44, Aug 75

Doležalová V see Černý M
 Dolagin AB, Zubova VM: Fermentativnaya aktivnost' lila kak pokazatel' stepeni intensivnosti protsessu ochistki stochod vody. Gig Sanit (2):108-10, Feb 75 (Rus)
 Dölli R: The effect of changes in the environment on the health of the community—an epidemiologist's view. J R Coll Gen Pract 25(154):328-34, May 75

Dominguez AM see Manders WM
 Donlon-Bates K see Hannan R
 Donnelly WJ, Sheahan BJ: Animal model of human disease. GM1-gangliosidosis type II. Animal model: Bovine GM1-gangliosidosis, cerebrospinal lipidosis of Friesian cattle. Am J Pathol 81(1):255-8, Oct 75

Dowman JM, Dressler DM, Geller RA: Psychiatric crisis. A comparison of schizophrenic and non-schizophrenic patients. J Nerv Ment Dis 161(3):175-9, Sep 75

Dowman JW, Burgess PL, Hossack CM, et al: Routine advice against smoking in pregnancy. J R Coll Gen Pract 25(153):284-8, Apr 75

Donzelli F see Rubaltelli F
 Dorn CR, Tsutakawa R, Fein D, et al: Antibiotic resistance patterns of Escherichia coli isolated from farm families consuming home-raised meat. Am J Epidemiol 102(4):319-26, Oct 75

Doroshenko KV, Stepanenko AZ, Kedrov VM, et al: Kotsenye sostolaniya serdechno-sosudistoy sistemy v protsesse truda u gornorabochikh ochistchnogo zabol. Gig Tr Prof Zabol (9):29-31, Sep 75 (Eng. Abstr.)

Dörre W see Horn K
 Dorsch NW see Symon L
 Doscherholmen A, McMahon J, Ripley D: Vitamin B12 absorption from eggs. Proc Soc Exp Biol Med 149(4):987-90, Sep 75

Doughty JH see Trimble BK
 Douglas NJ see Costelloe JF
 Doutre MP, Perreau P, Sane M: Note sur le portage buccal de Pasteurella multocida chez les chats vivant dans l'agglomeration dakaroise. Rev Elev Med Vet Pays Trop 28(1):21-3, 1975 (Eng. Abstr.)

Dowds BN see Fontana AF
 Drake C see Beck J
 Drane H, Patterson DS, Roberts BA, et al: Letter: The chance discovery of oestrogenic activity in laboratory rat cake. Food Cosmet Toxicol 13(4):491-2, Aug 75

Draskovicova M see Karolick J
 Dresser CV, Roth JH: Private practice: nutritional counseling. IV. Forming a local committee on independent clinical practice. J Am Diet Assoc 67(5):475-7, Nov 75

Dressler DM see Donovan JM
 Dreyer JJ: Biological assessment of protein quality. Essential amino acid requirements of young rats in certain states of nitrogen balance. S Afr Med J 49(40):1667-73, 20 Sep 75

Drickamer LC: Contact stimulation and accelerated sexual maturation of female mice. Behav Biol 15(1):113-5, Sep 75

Drolette ME: The effect of incomplete follow-up. Biometrics 31(1):135-44, Mar 75

Dubilev VV, Iakushenko MN, Gutieva NS: Vilianie klimata Pridl'brus'ia na zdorovyykh i bol'nykh bronkhial'not astmof. Vopr Kurortol Fizioter Lech Fiz Kult (3):228-31, May-Jun 75 (Rus)

Dubin F see Vladoliana IR
 Dubinskaja ID: Erfahrungen mit dem komplexen Studium des Gesundheitszustandes von Kindern im Vorschulalter. Z Gesamte Hyg 20(12):867, Dec 74 (Eng. Abstr.)

Dubitskij IN see Brilinskij LI
 Ducson M see Bellosio A

Duffy JH, Clark BL, Monsborough MJ: The influence of age on the susceptibility of bulls to Campylobacter fetus subsp venerealis. Aust Vet J 51(6):294-7, Jun 75

Duffy JH see Clark BL
 Duggdale AE, Lesina J, Lovell S, et al: Influence of nutrition and social conditions on school performance of aboriginal children. Med J Aust 2(3):1-6, 16 Aug 75

Duiliac S see LeBlanc J
 Duilweber L see Kraus H
 Duman JG, DeVries AL: The role of macromolecular antifreezes in cold water fishes. Comp Biochem Physiol [A] 52(1):193-9, 1 Sep 75

Dungworth DL see Mellick PW
 Dunkley WL see Hodges RE
 Dunn CJ see Willoughby DA
 Dusart J, Marquet A, Ghysen JM, et al: The catalytic activity and penicillin sensitivity in the liquid and frozen states of membrane-bound and detergent-solubilised transpeptidase of Streptomyces R61. Eur J Biochem 56(1):57-65, 1 Aug 75

Dussart J: Quelques remarques à propos de l'examen audiometrique du jeune enfant. J Fr Otorhinolaryngol 24(6):439-41, Jun 75 (Fre)
 Dvofrin VV: Otsenka dostovernosti statisticheskikh pokazatelej. Pokazateli chastyot. Vopr Onkol 21(8):46-50, 1975 (Eng. Abstr.) (Rus)
 Dvořák J see Morávek V
 Dzhanov I see Nikolaev M
 Dzierżanowska D see Perkowski H
 Dzixinskij AA see Striglin VM

Eames BL, Hamernik RP, Henderson D, et al: The role of the middle ear in acoustic trauma from impulses. E

Laryngoscope 85(9):1582-92, Sep 75
 Eaves RC: Teacher race, student race, and the Behavior Problem Checklist. J Abnorm Child Psychol 3(1):1-9, 1975

Ebbesen F: Phototherapy with "daylight" and blue light. Dan Med Bull 22(5):207-11, Jul 75

Ebel JH, Smits HJ: Hulp aan drenkelingen door het eerste echelon Ned Tijdschr Geneesk 119(34):130-1, 23 Aug 75 (Dut)
 Eckhardt R: Perspective on chemicals and health. Environ Health Perspect 11:221-2, Jun 75

Edwards JH see Wagner JC
 Edwards VM see Soselauer IL
 Egged MN see Barishoff YR
 Eigner T see Möllerberg L
 Ehrenkranz NJ: Statewide hospital infection surveillance. Use of workers' compensation claims to detect nosocomial infections. Arch Environ Health 30(10):514-6, Oct 75

Ehrlich HG: Wirkungsabläufeentwicklung und Sport. Ther Umsch 31(4):243-53, Apr 74 (Ger)

Eichler AW see Pollitt E
 Einhorn IN: Physiological and toxicological aspects of smoke produced during the combustion of polymeric materials. Environ Health Perspect 11:163-89, Jun 75

Elstein R, Hughes IR, Hindmarch I: Patterns of use of alcohol, cannabis, and tobacco in a student population. Br J Addict 70(2):145-50, Jun 75

Ekman L see Möllerberg L
 Ekshtat BI see Matvejeva VG
 Ekstrom G, Johansson S: Determination of glyphosate (N-phosphonomethyl glycine) using an amino acid analyzer. Bull Environ Contam Toxicol 14(3):295-300, Sep 75

El-Ghannemy AA see Kharboush MA
 el Lozy M, Hegsted DM, Kerr GR, et al: Amino acid composition of the diet in a region of Southern Tunisia. Am J Clin Nutr 28(10):183-8, Oct 75

El-Maassri A, Hassan M: Eclipse blindness. Bull Ophthalmol Soc Egypt 67:159-66, 1974

El-Shinawi MM: Effects of trace elements and phosphate fertilizer on microbial activities of semi-humid soils. Zentralbl Bakteriol [Naturwiss] 130(1):27-33, 1975

Eland-Johnson RC: Definition of rates: some remarks on their use and misuse. Am J Epidemiol 102(4):267-71, Oct 75

Eliseeva AF see Iudilevich MM
 Elkin PA, Belaev NS, Chuvashov RM: Metodika podgotovki vkhodnoi informatsii po dorozhno-transportnomu travmatizmu dlia obrabotki na EVM Ortop Travmatol Prots 5(6):5-8, May 75 (Rus)

Elliott R see Mackay DN
 Ellis BW, Russell RC, Bloom SR, et al: Proceedings: Diurnal rhythm of gastrin and glucagon. Br J Surg 62(6):664, Aug 75

Ellis FP, Nelson P, Pincus L: Mortality during heat waves in New York City July, 1972 and August and September, 1973. Environ Res 10(1):1-13, Aug 75

Ellis JD, Carroll AV, Bailey DA: Physical performance in boys from 10 through 16 years. Hum Biol 47(3):263-81, Sep 75

Ellis-Pegler RB see King DW
 Ellison RA see Kotsos FN
 Elsasser JC, Moyer CF, Lesker PA, et al: Improved healing of experimental long bone fractures in rabbits by delayed internal fixation. J Trauma 15(10):869-76, Oct 75

Ellisworth B see Root WJ
 Elorriaga H see Calderon G
 Elster J see Konetzko H
 Elston J see Williams GJ
 Elly DG see Cross DL

Ender F, Helgebostad A: Unsaturated dietary fat and lipoperoxides as etiological factors in vitamin E deficiency in mink. The prophylactic effect of vitamin E and iron compounds. Acta Vet Scand [Suppl] 55(1):1-25, 1975

Enderlein G, Häublein HG, Thiele H, et al: Zu methodischen Fragen der Krankenstandsepidemiologie in unserer entwickelten sozialistischen Gesellschaft. Z Gesamte Hyg 21(7):569-77, Jul 75 (Ger)

Engelbrethen B, Olson JW: Primary care in a penal institution. A study of health care problems encountered. Med Care 13(9):775-81, Sep 75

Engelberth O, John C, Kfen V, et al: Experimental'nyi thyroideitis. Prispevok k rasseleniye patogeneze Cas Lek Cesk 114(34-35):1040-4, 29 Aug 75 (Eng. Abstr.) (Cze)

Engstrom R see Ramazzotti LJ
 Erickson HH see Cramlet SH
 Ermakova NG: Otsenka giperchuvstvstvitei'nosti zamelennoi tipa pri berillioze po testu tormozheniya migratil'nykh leksotsitov. Gig Tr Prof Zabol (8):34-6, Aug 75 (Eng. Abstr.) (Rus)

Ermolenko AE, Pankova VR, Popova NG, et al: Nekotorye voprosy gigienny truda i sostolaniye zdorov'ia sterzhenchikov, rabotauishchikh v il'femnom tskev sovremennogo avtomobil'nogo zavoda. Gig Tr Prof Zabol (8):11-4, Aug 75 (Eng. Abstr.) (Rus)

Espenbahn TJ: The stable decomposition of the rate of natural increase. Theor Popul Biol 8(1):97-115, Aug 75

Estes JH see Ware GW
 Evanson RC see Altman H
 Exon JH, Koller LD: Effects of feeding manganese antiknock gasoline additive exhaust residues (Mn_3O_4) in rats. Bull Environ Contam Toxicol 14(3):370-3, Sep 75

Everly RC, Kennedy WB, Gilmore HR Jr, et al: Cancer coordination in Pennsylvania. Pa Med 78(8):53-4, Aug 75

Fabre J see Léoponie S
 Fagerberg DJ see Avena JS
 Faitel'berh-Biank VR, Sherkman ED: Vsmoktuvannia metioninu v shlunkovo-kyshkovomu traktu u kuref pid vplivom mikrokryvly. Fiziol Zh 20(3):379-85, May-Jun 74 (Eng. Abstr.) (Ukr)
 Falek A: Chemical mutagenesis and drugs of abuse in man - current view of the problem. Int Pharmacopsychiatry 7(1-4):214-24, 1972

Falin NI: Funktsional'noe sostolanie operatorov-dispetcherov pri rabote v zdaniakh bez estestvennogo sveta. Gig Sanit (2):27-30, Feb 75 (Eng. Abstr.) (Rus)

Falk HL: Editorial: Considerations of risks versus benefits. Environ Health Perspect 11:1-5, Jun 75

Fan SS see Ho SP
 Fancher OE see Kennedy GL Jr
 Fanghanel J see Schumacher GH
 Farazani C, Mann MD, Wolfsdorf J: Letter: The value of each of the components of the Apgar score. S Afr Med J 49(41):1633, 27 Sep 75

Farber NA, Kharit IO, Prozorovskaya KN, et al: Klinicheskie, immunologicheskie i morfologicheskie osobennosti periodov novorozhnosty pri vospomoshnich transplantatsionof peredache virusnogo hepatita Vopr Okhr Materin Det 20(8):18-24, Aug 75 (Eng. Abstr.) (Rus)

Farnell RK see Bell TG
 Fawer R: Les vibrations mécaniques transmises au membre supérieur Ther Umsch 32(3):161-5, Mar 75 (Eng. Abstr.) (Fre)

Fearn RW see Hansson DR
 Fedinushina NA see Prishchepov VF
 Fein D see Dorn CR
 Feidman R see Sasiav MS
 Fenfrik I see Zelies L
 Fernández AJ see Marcañac FM
 Fernández H, Lembe C: Infección intrahospitalaria a pseudomonas aeruginosa en un servicio de pediatría. Tipificación por producción de pectina. Rev Chil Pediatr 46(1):51-4, Jan-Feb 75 (Eng. Abstr.) (Spa)

Fernandes JG: Problèmes d'hygiène lors de l'emploi de solvants organiques Ther Umsch 32(3):177-86, Mar 75 (Eng. Abstr.) (Fre)

Fernex M: Recommandations avant un séjour dans les tropiques et examen au retour Ther Umsch 31(6):422-30, Jun 74 (Eng. Abstr.) (Fre)

Fey WR see Gutierrez LT
 Fidecka S, Kleinarok Z, Kośmider S: Odrodkowe działy 4 nowo zsynetyzowanej detergentów. Ann Univ Mariae Curie Skłodowska [Med] 29:53-61, 1974 (Eng. Abstr.) (Pol)

Fiedler PE, Fiedler J: Port noise complaints: verbal and behavioral reactions to airport-related noise. J Appl Psychol 60(4):498-506, Aug 75

Fiedler J see Fiedler FE
 Fieve RE: The lithium clinic: a new model for the delivery of psychiatric services. Am J Psychiatry 132(10):1018-22, Oct 75

Figueroa E see Pou JF
 Figueroa JM see Llorca JP
 Filho FF see Barreto MP
 Filin AI, Shnайдман IM, Iashchenko LV, et al: Strukturnye i metabolicheskie izmenenija v koze pal'tsev ruk gornorabochikh, stradauszhchikh vibratsionnoi bolezni. Gig Tr Prof Zabol (9):11-6, Sep 75 (Eng. Abstr.) (Rus)

Filipova R: Prouchnost vurku gustotata na nastanivaniye pri otglezhadane na piletu brosier. Vop Med Nauki 11(9):72-6, 1974 (Eng. Abstr.) (Bul)

Find Pedersen O, Petersen R, Schack Stauffeldt E: Back pain and isometric back muscle strength of workers in a Danish factory. Scand J Rehabil Med 7(3):125-8, 1975

Fine DH, Rounbehler DP, Oettinger PE: A rapid method for the determination of sub-part per billion amounts of N-nitroso compounds in foodstuffs. Anal Chim Acta 78(2):383-9, Sep 75

Fine EW, Scates P, Mulligan M: Under the influence. Public Health Rep 90(5):424-9, Sep-Oct 75

Finger W: Mechanisch-dynamische Eigenschaften von Prothesen-Kunststoffen. Dtsch Zahnaerztl Z 30(10):665-71, Oct 75 (Eng. Abstr.) (Ger)

Finkel'berg EI see Mal'tseva LM
 Finkel'berg ZI see Savaitova NI
 Firth JG, Jones A, Jones TA: Solid state detectors for carbon monoxide. Ann Occup Hyg 18(1):63-8, Aug 75

Fisch IR, Freedman SH: Smoking, oral contraceptives, and obesity. Effects on white blood cell count. JAMA 234(5):500-3, 3 Nov 75

Flascher GW see Dedeck W
 Fischer T see Aisins J
 Flahaut M see Vacher J
 Flower M, Barden G, Kerstein MD: The role of the nurse epidemiologist in infection control and continuing education. Surg Gynecol Obstet 141(4):552-4, Oct 75

Fokina GV see Iudilevich MM
 Folkow B see Blix AS
 Fonshtain LM, Shapiro AA, Abilev SK: Mikroorganizmy kak indikatory mutagenoff aktivnosti khimicheskikh soedinenij i ikh metabolitov. Izv Akad Nauk SSSR [Biol] (5):671-81, Sep-Oct 75 (130 ref.) (Eng. Abstr.) (Rus)

Fontana AF, Dowds BN: Assessing treatment outcome. I. Adjustment in the community. J Nerv Ment Dis 161(4):221-30, Oct 75

Fontenot JP see Webb KE Jr
 Foo LC, Cheng YH: Fluoride studies in Malaysia. Southeast Asian J Trop Med Public Health 6(2):264-8, Jun 75

Ford JE see Mackenzie A
 Formal SB see Takeuchi A
 Forster HV see Orr JA
 Foster RJ see Staff DC

AUTHOR SECTION

Fowler NO, Holmes JC: Blood viscosity and cardiac output in acute experimental anemia. *J Appl Physiol* 39(3):453-6, Sep 75

Fox FW: The trace elements: A new chapter in nutrition. *S Afr Med J* 49(40):1629-41, 20 Sep 75

Frain-Bell W: Die klinischen, histologischen und photobiologischen Eigenarten des aktinischen Retikuloides. *Dermatol Monatsschr* 161(1):32-7, Jan 75 (Eng. Abstr.)

Franch R: Lebensmittel- und arzneimittelrechtliche Beurteilung von Zuckeraustauschstoffen bei oraler und parenteraler Anwendung. *Nutr Metab* 18 Suppl 1:256-62, 1975

Franken K: Arbeitsunfall und Schadenersatz in arbeitshygienischer Sicht. *Z Gesamte Hyg* 21(7):526-9, Jul 75 (Eng. Abstr.)

Frankel H: Aqualung diving for the paralysed. *Paraplegia* 13(2):128-32, Aug 75

Frankenauer M see Myrsten AL

Franks LM see Defries EA

Frantz J: Die Gefährdung des Menschen durch Mutagene in seiner Umwelt. *Z Allgemeinmed* 51(22):969-73, 10 Aug 75 (Ger)

Frappier-Davidson L, Quevillon M, St-Pierre J: Étude de l'immunité des enfants de trois ans dans la province de Québec. *Union Med Can* 104(9):1386-92, Sep 75 (Eng. Abstr.) (Fre)

Frappier-Davidson L see Lavergne B

Fraser GR, van de Kamp JJ: Populatogenetica. *Ned Tijdschr Geneesk* 119(39):1502-6, 27 Sep 75 (Dut)

Frauenthal JC: Birth trajectory under changing fertility conditions. *Demography* 12(3):447-54, Aug 75

Frauenthal JC: A dynamic model for human population growth. *Theor Popul Biol* 8(1):64-73, Aug 75

Frédéric A see Béthenuet M

Freedman DL: Medical care in Sweden. *J R Coll Gen Pract* 25(153):302-4, Apr 75

Freedman SH see Fisch IR

Freeman JB see Bauman S

Freire-Maia A: Estudos de genética humana áreas de alta radiação natural. VI. Carga genética e grupo étnico. *Rev Bras Biol* 34(4):523-30, 1974 (Eng. Abstr.) (Por)

Freire-Maia A: Estudos de genética humana áreas de alta radiação natural. IV.-Pesquisas em áreas radioativas. *An Acad Bras Cienc* 46(2):333-47, Jun 74 (Eng. Abstr.) (Por)

French AP, Steward MS: Adaptation and affect: toward a synthesis of Piagetian and psychoanalytic psychologies. *Perspect Biol Med* 18(4):404-74, Summer 75

Freixinos J, Brothanne D, Ribet A: Les hépatites virales du personnel hospitalier. 141 cas observés en 5 ans. *Nouv Presse Med* 4(30):2197, 20 Sep 75 (Fre)

Friedman SB see McAnarney ER

Fritz ML: Antiepileptics and teratogenesis. *Ugeskr Laeger* 137(41):2389-73, 6 Oct 75 (Eng. Abstr.) (Dan)

Fritzke E: Zur Tuberkulinsensitivität von staubbelasteten Kohlenbergarbeitern und von niemals staubexponierten Bevölkerungsgruppen des Ruhrgebiets. *Int Arch Occup Environ Health* 35(3-4):201-15, 19 Sep 75 (Eng. Abstr.) (Ger)

Frolov VK, Sokhina AA, Sotnik AY, et al: Polymorphism of human blood groups and incidence of influenza A/Hong Kong (H3N2). *Acta Virol (Praha)* 19(5):408-12, Sep 75

Fuertes Fidalgo JM see Gómez Armario JM

Fugitt GV, Zulchis JJ: Residential preferences and population distribution. *Demography* 12(3):491-504, Aug 75

Fuhs OW: A probabilistic model of bathing beach safety. *Sci Total Environ* 4(2):165-75, Jul 75

Fujisaki Y, Sugimori T, Morimoto T, et al: Immunization of pigs with the attenuated S-strain of Japanese encephalitis virus. *Natl Inst Anim Health Q (Tokyo)* 15(2):55-60, Summer 75

Fujita K: Separation of Dirofilaria immitis allergen from the IgG-inducing antigens. *Jpn J Med Sci Biol* 28(2):139-49, Apr 75

Fujita Y, Wicher K, Wypych JJ, et al: In vitro reaction of antibodies to ragweed. II. Quantitative determination of non-IgE antibodies interfering in a radioallergosorbent test. *Int Arch Allergy Appl Immunol* 49(5):638-46, 1975

Furst E: The biomedical engineer in the medical center. *Med Res Eng* 11(6):5-7, 1972

Furuta S, Kiyosawa K, Nagata A, et al: Letter: HBsAg on cell membrane in symptom-free carrier. *Lancet* 2(7927):227, 2 Aug 75

G

Gabbedy BJ, Meyer EP, Dickson J: Zamia palm (Macrozamia reidiei) poisoning of sheep. *Aust Vet J* 51(8):303-5, Jun 75

Gad A see Gaskin RJ

Gaidadzhiev KH see Boshev N

Gall M: A review and critique of some models used in competing risk analysis. *Biometrics* 31(1):209-22, Mar 75

Gale AE: Letter: Wheezy children and smoking. *Med J Aust* 2(8):322, 23 Aug 75

Galland F see Alastrue VM

Gallegos JA: Psicoterapia y pobreza. Problemas y perspectivas. Parte I. Psicoterapia y fuerzas sociales. *Rev Neuropsiquiatr* 37(3-4):169-76, Sep-Dec 74 (Spa)

Gamble J see Spirtas R

Gangarosa EJ see Merson MH

Garcia-Suarez S see Gosalvez M

Garechina AZ, Studenikina FG: K sanitarno-gigienicheskoy otsenke tsakhov mediko-instrumental'nogo zavoda. *Gig Sanit* (2):108-9, Feb 75 (Rus)

Garrison TR, Klein RF: Emotional response and clinical severity as early determinants of six-month mortality after myocardial infarction. *Heart Lung* 4(5):730-7, Sep-Oct 75

Gary LR see Podell RN

Gaskin RJ, Gad A, Barros D'sa AA, et al: Natural history and morphology of secretagogue-induced duodenal ulcers in rats. *Gastroenterology* 69(4):903-10, Oct 75

Gasperat A see Kredel L

Gaucher A, Poncin B: Bilan des incapacités consécutives aux lésions traumatiques des genoux imputables à un accident du travail. *Rev Rhum Mal Osteartic* (6 suppl 1):20-2, Jun 75 (Fre)

Gauhl C see Gerlich W

Gay B see Bridbord K

Geberl R see Weinstein IB

Geddes AM, Pugh RN, Nye FJ: Treatment and follow-up studies with co-trimoxazole in enteric fever and in typhoid carriers. *J Antimicrob Chemother* 1(1):51-4, Mar 75

Geisen HP, Roelcke D, Rehn K, et al: Hochtitrige Kälteagglutinine der Spezifität Anti-Pr nach Rötelninfektion. *Klin Wochenschr* 53(16):767-72, 15 Aug 75 (Eng. Abstr.) (Ger)

Geller JJ: The relationship between psychoanalysis and the community mental health program. *Perspect Psychiatr Care* 13(3):113-6, Jul-Sep 75

Geller EA see Donovan JM

Genchev G, Ognianov D, Pavlov N: Eksperimentalna Ku-rikresioza pri morski svinchatki i belli mishki. *Vet Med Nauki* 11(10):39-47, 1974 (Eng. Abstr.) (Bul)

Gentry WD, Haney T: Emotional and behavioral reaction to acute myocardial infarction. *Heart Lung* 4(5):738-45, Sep-Oct 75

Geran RI see Merker PC

Gerlich W, Gauhl C, May G: Trennung der morphologischen Typen von Hepatitis B-Antigen. *Zentralbl Bakteriol [Orig A]* 232(2-3):189-96, Jul 75 (Eng. Abstr.) (Ger)

German PS, Hoey JR, Horky R, et al: Symposium: health care of the aged in four ambulatory settings with a focus on the hypertensive patient. Introduction. *Gerontologist* 15(4):311-3, Aug 75

German PS: Characteristics and health behavior of the aged population. *Gerontologist* 15(4):327-32, Aug 75 (17 ref.)

Gershwin H see Szathmary EJ

Gerson LW, Skipper JK: The influence of social factors in expectations of pain associated with osteoarthritis. *Scand J Rheumatol* 4(3):139-43, 1975

Getov Kh: Aplazia na kostnimi mozuk u zatsifritsirani ot mikrovulni. *Eksp Med Morfol* 12(2):78-80, 1973 (Bul)

Ghista DN: Biomedical engineering at the Indian Institute of Technology (Madras)-I. *Med Res Eng* 11(6):19-25, 1972

Ghosh A: Editorial: Sports medicine for the disabled and the handicapped. *J Indian Med Assoc* 64(10):275-6, 16 May 75

Ghosh A see De Tapas K

Guysen JM see Dusart J

Giacalone JJ, Hudson JL: A health status assessment system for a rural Navajo population. *Med Care* 13(9):722-35, Sep 75

Gibb D: A scavenging device for the Bennett BA-4 "anaesthesia ventilator". *Anaesth Intensive Care* 3(3):263-6, Aug 75

Gil'denskiold RS: Ob uchete fonovogo promyslennogo zagrizleniya atmosfernogo vozduha pri raschetnom prognozirovani. *Gig Sanit* (2):58-9, Feb 75 (Bul)

Gilmore A see Robertson C

Gilmore HR Jr see Eyerly RC

Ginestet D see Loo H

Giroud P, Jadin E: En 1974 la question qu nous avions posée en 1950 est toujours discutée: les animaux domestiques ou sauvages démontrent-ils un cycle particulier de conservation de R. prowazekii ou une transformation antigenique d'une rickettsie. *Bull Soc Pathol Exot* 68(1):14-8, Jan-Feb 75 (Eng. Abstr.) (Fre)

Gladden JB see Cherry WB

Glatzel H: "China-Restaurant-Syndrom". *Dtsch Med Wochenschr* 100(41):2126, 10 Oct 75 (Ger)

Glavind J see Klaer HW

Glendinning ST see Brown BS

Glöckner WM, Newman RA, Uhlenbrück G: Carbohydrate structure and serological behaviour of "antifreeze" glycoproteins from an Antarctic fish. *Biochem Biophys Res Commun* 66(2):701-5, 16 Sep 75

Glotova KV, Smirnova MI, Organasian LT, et al: Ob'emy tsirkulatsii i skorost' krovotoka u bol'nykh khronecheskym pylevym bronkhitom. *Gig Tr Prof Zabol* (4):14-8, Apr 75 (Eng. Abstr.) (Bul)

Glowaczewski I see Magdziak W

Gödde W, Grote W: Tierexperimentelle Untersuchungen zur "dysionischen Genese intruteriner Missbildungen". *Arzneim Forsch* 25(5):809-13, May 75 (Eng. Abstr.) (Ger)

Godfrey S: Letter: Experimental asthma in conscious allergic dogs. *J Appl Physiol* 39(3):511, Sep 75

Goepfert JM see Spira WM

Goldbaum LR, Ramirez RG, Absalon KB: What is the mechanism of carbon monoxide toxicity? *Aviat Space Environ Med* 46(10):1289-91, Oct 75

Goldfarb C, Hartman B: A total community approach to the treatment of alcoholism. *Dis Nerv Syst* 36(8):409-14, Aug 75

Gol'dman EI see Prokhorov AA

Goldman ER: A state model for community services. *Ment Retard* 13(5):33-6, Oct 75

Goldman JC see Ryther JH

Gol'dman ML see Iakushenko MN

Golikov Vla see Voronin KV

Golovkin GV see Shvalkova MD

Gómez Armario JM, Fuertes Fidalgo M: Un caso de reticuloleido actinico. *Actas Dermosifiliogr* 65(9-10):485-92, Sep-Oct 74 (Spa)

Gonchar MS, Voronin TS: Pribor dlia kompleksnogo obследovaniia funktsii slukhovogo i xritel'nogo analizatorov. *Voen Med Zh* (8):75-7, Aug 75 (Rus)

Goodall HB, Todd AS, Maclean D, et al: Proceedings: Cryofibrinogenemia and activation of the coagulation/lysis systems in accidental hypothermia of the elderly. *J Clin Pathol* 28(9):758, Sep 75

Goodkin G: Diabetes. A twenty year mortality study. *Trans Assoc Life Ins Med Dir Am* 58:217-71, 1975

Gopalan C: A new strategy for medical research. *Indian J Physiol Pharmacol* 18(4):517-23, Oct-Dec 74

Göransson B: Det är ditt och vart problem. *Läkartidningen* 71(34):3122-3, 20 Aug 75 (Swe)

Gordets AV: O sotovetstv strok vaksintatsil, predusmotrennykh kalendarem prilivov, v usloviiakh Vladivostoka. *Pediatrila* (1):40, Jan 74 (Rus)

Gori GB: Artificial tobacco substitutes. *JAMA* 234(5):489-90, 3 Nov 75

Gorlachovskiy VS: Opyt otsenki gigienicheskoy i ekonomicheskoy effektivnosti ozodorovleniya usloviy truda v proizvodstve polivinilkloridnykh plastifitsirovannych plienok. *Gig Tr Prof Zabol* (8):4-8, Aug 75 (Eng. Abstr.) (Rus)

Gorman HA see Cramlet SH

Gorshanova LP see Milashova GR

Gorwitz K, Smith DC: Some implications of declining birth rates for pediatrics. *Pediatrics* 58(4):592-7, Oct 75

Gosavel M, López-Alarcón L, García-Suarez S, et al: Stimulation of tumor-cell respiration by inhibitors of pyruvate kinase. *Eur J Biochem* 55(1):315-21, 16 Jun 75

Göschke H, Leutenegger A, Gruber UF: Postoperative parenteral Ernährung. *Nutr Metab* 18 Suppl 1:197-206, 1975 (Ger)

Gosztolay RE Jr: The effectiveness of hearing protective devices. *J Occup Med* 17(9):569-80, Sep 75

Got C see Mérignargues G

Goudsmit CJ, Gravestijn LJ: Doel en werkwijze van de Gezonddheidsraad. *Ned Tijdschr Geneesk* 119(38):1468-71, 20 Sep 75 (Dut)

Goujard J, Rumeau C, Schwartz D: Smoking during pregnancy, stillbirth and abruptio placentae. *Biomedicine [Express]* 23(1):20-2, 10 Feb 75

Grabner W, Matzakis F, Prestele H, et al: Untersuchungen zur circadianen Rhythmus der Glucosetoleranz. *Klin Wochenschr* 53(16):773-82, 15 Aug 75 (Eng. Abstr.) (Ger)

Grace HJ: Digital and palmar dermatoglyphs of South African Whites. *Hum Hered* 25(3):234-47, 1975

Gracey M see Hitchcock NE

Grady GF, Lee VA: Hepatitis B immune globulin-prevention of hepatitis from accidental exposure among medical personnel. *N Engl J Med* 293(21):1067-70, 20 Nov 75

Grandjean E: Ergonomische Probleme in der modernen Industrie. *Ther Umsch* 32(3):146-51, Mar 75 (Eng. Abstr.) (Ger)

Gravoe-Leposavici L see Djuric D

Gravestijn LJ see Goudsmit CJ

Greenwood C see Moore TA

Greenwood MJ: Simultaneity bias in migration models: an empirical examination. *Demography* 12(3):519-36, Aug 75

Gréifflich J see Klimanek EM

Griffin TB, Coustou F, Willis H, et al: Biologic effects of airborne particulate lead on continuously exposed rats and rhesus monkeys. *Environ Qual Saf [Suppl]* 2:202-20, 1975

Griffin TB, Coustou F, Willis H, et al: Clinical studies on men continuously exposed to airborne particulate lead. *Environ Qual Saf [Suppl]* 2:221-40, 1975

Grimaud C see Vanuxem D

Grim' NV, Grishchenko VP, Sолов'ev VI: Iz opyta organizatsii sanitarnogo kontrolya za planirovko i zastrokoi Donetska. *Gig Sanit* (2):98-9, Feb 75 (Rus)

Grishchenko VP see Grin' NV

Gromova GV, Petukhova LV, Kharlova LV, et al: Fizicheskaiia i psichicheskaiia rehabilitatsiya perirovannym po povodu reumatischeskikh porokov serdits. *Grudn Khr* (3):38-42, May-Jun 74 (Eng. Abstr.) (Rus)

Gross DR see Colon AR

Gross MM, Lewis E, Best S, et al: Quantitative changes of signs and symptoms associated with acute alcohol withdrawal: Incidence, severity and circadian effects in experimental studies of alcoholics. *Adv Exp Med Biol* 59:615-31, 1975

Grote W see Gödde VE

Grover PL see Malavale C

Grozmanov G see Andreev D

Grubb JA, Dehorter BA: Effects of an abrupt change in ration from all roughage to high concentrate upon rumen microbial numbers in sheep. *Appl Microbiol* 30(3):404-12, Sep 75

Gruber UF see Göschke H

Grylis NE: Leafhopper transmission of a virus causing maize wallaby ear disease. *Ann Appl Biol* 79(3):283-96, Apr 75

Gubrana E: Lois fondamentales de l'absorption, de la distribution et de l'élimination des solvants industriels. *Ther Umsch* 32(3):172-6, Mar 75 (Eng. Abstr.) (Fre)

Gudmand-Hoyer E, Sorensen A, Simony K, et al: Laktoseindholdet i den danske kost. En undersøgelse af laktoseindholdet i de almindelige

AUTHOR SECTION

levnedsmidler med henblik på udarbejdelse af dætvejledninger ved laktoseabsorption
Ugeskr Laeger 137(36):2068-72, 1 Sep 75 (Eng. Abstr.) (Dan)

Guleu JD see Houdas Y

Guillemin M: Les normes admissibles Ther Umsch 32(3):189-92, Mar 75 (Eng. Abstr.) (Fre)

Guillemin M see Lob M

Gunasena D see McDougall RS

Gunn AD: Stress in everyday life. (b) Stress in young people. R Soc Health J 95(2):69-72, Apr 75

Gupta AD see Das NC

Gupta BI, Varshneya AK: Letter: Anaesthetic accident caused by unusual leakage of rotameter. Br J Anaesth 47(7):805, Jul 75

Gupta BN see Thigpen JE

Gupta PK, Kohli JD: Acute toxicity of Iomex-a petroleum weedicide. Bull Environ Contam Toxicol 14(2):241-9, Aug 75

Gupta S see Kamal AK

Gupta SC see Kamal AK

Gupta SP see Verma SR

Gurk C see Baumann H

Gurry JE see King DW

Gusein-zade KM: Reaktsii kozhi na deistvie promysleynyy nefti Apsherona
Gig Tr Prof Zabol (7):51-2, Jul 75 (Rus)

Guth PH, Meeroff JC, Pausien G, et al: Prevention by glucagon of experimental stress induced hemorrhagic gastritis. Gastroenterology 69(4):1048-50, Oct 75

Guthrie RA see Hume JW

Gutierrez LT, Fey WR: Feedback dynamics analysis of secondary successional transients in ecosystems. Proc Natl Acad Sci USA 72(7):2733-7, Jul 75

Gutierrez NS see Dubiel VV

Gutrin BJ: Bacillus cereus intoxication followed by periportal oedema. Br Med J 4(5987):24, 4 Oct 75

H

Haalstra RT see Van Der Schee W

Haar GT, Aronow R: Tracer studies of ingestion of dust by urban children. Environ Qual Saf [Suppl] 2:197-201, 1975

Habibl K see Azar A

Hache U see Scheibe F

Haindl H see Kmoch N

Halberstein RA, Crawford MH: Demographic structure of a transplanted Tlaxcalan population in the Valley of Mexico. Hum Biol 47(3):201-32, Sep 75 (Eng. Abstr.)

Hales DB see Marchant GR

Hall JW, Arnold JC, Waller WT, et al: A procedure for the detection of pollution by fish movements. Biometrics 31(1):11-28, Mar 75

Hall LB, Lyle RG: Foundations of planetary quarantine. Environ Biol Med 1(1):5-8, May 71

Hall LB: Preface to planetary quarantine. Environ Biol Med 1(1):3, May 71

Hall ML see Roberts D

Halprin KM see Bress TS

Halverson CF Jr see Victor JB

Hamdan MA: Correlation between the numbers of two types of children when the family size distribution is zero-truncated negative binomial. Biometrics 31(3):765-9, Sep 75

Hamdi T see Rustam H

Hamernik RP see Eames BL

Hamid MA, Mostowy NJ, Bharati P: Microwave bean roaster. J Microwave Power 10(1):109-14, Mar 75

Hamilton M see James FE

Hamilton-Miller JM see Brumfitt W

Hamm R see Krause W

Hamrick PE, McRee DI: Exposure of the Japanese Quail embryo to 2.45 GHz microwave radiation during the second day of development. J Microwave Power 10(2):211-21, Jul 75

Haney T see Gentry WD

Hanlin RT see Huang LH

Hann J: "Der Stand der Aussenbenfürsorge beim Bezirkskrankenhaus Erlangen" Oeff Gesundheitswes 37(7):371-8, Jul 75 (Eng. Abstr.) (Ger)

Hannon JP, Rogers BG: Body composition of mice following exposure to 4300 and 6100 meters. Aviat Space Environ Med 46(10):1232-5, Oct 75

Hannon R, Donlon-Bantz K: Effects of crowding on alcohol consumption by rats. J Stud Alcohol 36(9):1273-6, Sep 75

Hanson DR, Fearn RW: Hearing acuity in young people exposed to pop music and other noise. Lancet 2(7927):203-5, 2 Aug 75

Harding GF see Herrick CE

Harington JS, McGlashan ND, Bradshaw E, et al: A spatial and temporal analysis of four cancers in African gold miners from Southern Africa. Br J Cancer 31(6):665-78, Jun 75

Harley JE see Krall JM

Harenden DG see Searle CE

Harrel RC see Chayiarach S

Harris DM see Al-Dujaili AH

Harris WJ, Maher C: Problems in implementing resource programs in rural schools. Except Child 42(2):95-9, Oct 75

Harrison N: A review of techniques for the measurement of carbon monoxide in the atmosphere. Ann Occup Hyg 18(1):37-44, Aug 75

Harrison W see Menter P

Hart L, Krogh L: Problems of adjustment reported among a group of heroin addicts. Int J Addict 10(3):433-41, 1975

Hart WT, Bassett L: Measuring consumer satisfaction in a mental health center. Hosp Community Psychiatry 26(8):512-5, Aug 75

Hart H see Trehet A

Hartley LH see Cruz JC

Hartman B see Goldfarb C

Harutunian-Kozak B, Wróbel A, Dec K: The effect of background illumination on the responses of the neurons of the cat's superior colliculus to moving stimuli. Acta Neurobiol Exp (Warsz) 35(2):105-14, 1975

Hassan M see El-Massri A

Hatten LE see Dennert G

Häublein HG see Bachmann W

Häublein HG see Enderlein G

Haupt H see Schelte F

Hauptmann G, Lang JM, North ML, et al: Lymphosarcoma, cold urticaria, IgG1 monoclonal cryoglobulin and complement abnormalities. Scand J Haematol 15(1):22-6, Aug 75

Haushild WL see Tilley LJ

Hausmann K: Monströses Wachstum bei Pseudomicrothorax dubius (Ciliata, Holotrichia, Trichostomatida) als Folge der Wirkung von Plastik auf die Nähralgen (Oscillatioria formosa). Prototropha 85(1):1-14, 1975 (Eng. Abstr.) (Ger)

Hays FL, Armbruster H, Vetter W, et al: Plasma cortisol in cattle: circadian rhythm and exposure to a simulated high altitude of 5,000 m. Int J Biometeorol 19(2):127-35, Jun 75

Hayward JS, Steinman AM: Accidental hypothermia: an experimental study of inhalation rewarming. Aviat Space Environ Med 46(10):1236-40, Oct 75

Hegsted DM see El Lory M

Heilbrun AB Jr, Bronson S: Fabrication of delusional thinking in normals. J Abnorm Psychol 84(4):422-5, Aug 75

Heiman EM, Burriel G, Chavez N: Factors determining effective psychiatric outpatient treatment for Mexican-Americans. Hosp Community Psychiatry 28(8):493-4, Aug 75

Heilmann LM: Fertility control at a crossroad. Presidential address. Am J Obstet Gynecol 123(4):331-7, 15 Oct 75

Heims P, Kosteln I: Danmark 1972 Ugeskr Laeger 137(37):2145-51, 8 Sep 75 (Eng. Abstr.) (Dan)

Heims P, Clausen J: Ernæringspolitik
Ugeskr Laeger 137(37):2143-4, 8 Sep 75 (Dan)

Henderson D see Eames BL

Henderson HM, Hergenroeder K, Stuchly SS: Effect of 2450 MHz microwave radiation on horseradish peroxidase. J Microwave Power 10(1):27-35, Mar 75

Henel H, Baum F, Kharatian SG: Mikrobiologicheskie metody opredeleniya kachestva belka Izv Akad Nauk SSSR [Biol] (4):533-40, Jul-Aug 75 (Eng. Abstr.) (Rus)

Hennessy J see Penner JL

Henrard JC, Bennett PH, Burch TA: Rheumatoid arthritis in the Pima Indians of Arizona: an assessment of the clinical components of the New York criteria. Int J Epidemiol 4(2):119-26, Jun 75

Henry DP: Candida ingens as a potential fodder protein. Aust Vet J 51(6):317-9, Jun 75

Hergenroeder K see Henderson HM

Herman PS: Transfer factor in salicylanilide contact allergy. Z Immunbiol 146(2):93-100, Nov 73

Hernberg S: Occupational poisoning from inorganic lead, mercury and cadmium. Ther Umsch 32(3):166-71, Mar 75

Herre W: Stellungnahme zum Beitrag W. Müller: Probleme der Probeentnahme aus der Sicht des Wasserwerks. "Das Offentliche Gesundheitswesen" 37 (1975) 108

Oeff Gesundheitswes 37(7):405-6, Jul 75 (Ger)

Herrera A, Christensen HA: Implication of Phlebotomus sand flies as vectors of bartonellosis and leishmaniasis as early as 1784. Science 190(4210):154-5, 10 Oct 75

Herrick CE, Jeavons PM, Harding GF: Proceedings: Study of a photosensitive family. Electroencephalogr Clin Neurophysiol 39(4):428, Oct 75

Herrmann WL, Moore JS: Monitoring health care. Am J Obstet Gynecol 123(4):382-90, 15 Oct 75

Hersh T see Bradley EL 34

Hertz DG, Jensen MR: Menstrual dreams and psychodynamics: emotional conflict and manifest dream content in menstruating women. Br J Med Psychol 48(2):175-83, Jun 75

Hertzberg M see Burgess D

Herzog R see Wiel G

Hesse CH see Pietrzik K

Hetzell KR, Ide RD: Pitfalls in radiometric sterility assay. J Nucl Med 16(8):798, Aug 75

Heuch I: The relationship between separation time and genetic distance based on angular transformations of gene frequencies. Biometrics 31(3):885-700, Sep 75

Higbee JM see Barnes DM

Higley RB see Chandler JA

Hill DH see Amakiri SF

Hilowala RA: Radiation technique of plastic embedding. Med Biol Illus 25(1):61-2, Feb 75

Hindmarch I see Einstein R

Hinton NA see Penner JL

Hirayama K see Takahashi H

Hirata T, Abe I, Kuro M, et al: The use of microwave heating to control insects in cigarette manufacture. J Microwave Power 10(2):181-90, Jul 75

Hirsch JA, Tokayer JL, Robinson MJ, et al: Effects of dry air and subsequent humidification on tracheal mucous velocity in dogs. J Appl Physiol 39(2):242-6, Aug 75

Hitchcock NE, Gracey M: Dietary patterns in a rural aboriginal community in south-west Australia. Med J Aust 2(3):124-6, 16 Aug 75

Hixon JE see Apter J

Hol SP, Fan SS: Effect of clothing on the temperature distribution of human thermal system. Comput Biol Med 5(3):203-10, Sep 75

Hoang Blik-ha: Kharakteristika gazovydelenii pri obrabotke sinteticheskikh kozh na obuvnykh fabrikakh Gig Tr Prof Zabol (8):15-7, Aug 75 (Eng. Abstr.) (Rus)

Hodges RE, Salei AF, Dunkley WL, et al: Plasma lipid changes in young adult couples consuming polyunsaturated meats and dairy products. Am J Clin Nutr 28(10):1128-40, Oct 75

Hodgson JE see Stott JA

Hoffman TA, Ruiz CJ, Counts GW, et al: Waterborne typhoid fever in Dade County, Florida. Clinical and therapeutic evaluation of 105 bacteremic patients. Am J Med 59(4):481-7, Oct 75

Hohlweg-Majert P, Kauer S: Die Frühgeburt nach der Entbindung. Morbidität und Mortalität. Z Geburtshilfe Perinatol 179(4):267-77, Aug 75 (Eng. Abstr.) (Ger)

Holm AK: A longitudinal study of dental health in Swedish children aged 3-5 years. Community Dent Oral Epidemiol 3(5):228-36, Sep 75

Holmes JC see Fowler ND

Holmes JD: Prescribing patterns and morbidity in a tropical practice. J R Coll Gen Pract 24(147):695-700, Oct 74

Holmes LB: Letter: Ocular malformations associated with maternal LSD usage. Arch Ophthalmol 93(10):1061, Oct 75

Holub M, Spilka J: Audiometrická křivka u Ménierova nemoci Cest Otolaryngol 24(4):225-9, Aug 75 (Eng. Abstr.) (Cze)

Hongsoo JK: Essentielle sporelementer i ernaeringen Nor Tannlaegeforen Tid 85(9):353-6, Oct 75 (Nor)

Honna T: [Bone conduction hearing and methods for its examination] J Otolaryngol Jpn 78(6):561-4, Jun 75 (Jpn)

Hood CI see Stewart BN

Hoover PM, MacElveen PM, Alexander RA: Adjustment of children with parents on haemodialysis. Nurs Times 71(35):1374-6, 28 Aug 75

Hopkins LC see Landrigan PJ

Horbach L, Koller S, Loskant H: Analyse der Krebstodesfälle 1950-1968 in Grossbetrieben mit vorwiegend chemischer Produktion im Zusammenhang mit der betrieblichen Exposition. Zentralbl Arbeitsmed 25(8):225-41, Aug 75 (Eng. Abstr.) (Ger)

Horecký J see Bargář Z

Horký R see German PS

Horn K, Dörre W: Umweltaerosol und menschliche Gesundheit Z Gesamte Hyg 20(10):677-82, Oct 74 (Ger)

Horner GW, Oliver RE, Hunter R: An epizootic of malignant catarrhal fever. 2. Laboratory investigations. NZ Vet J 23(3):35-8, Mar 75

Hornstra RK, Udell B: Patterns of psychiatric utilization by diagnosed schizophrenics in the Kansas City area. Schizophrenia Bull (9):133-47, Summer 74

Horobin G: Commentary on 'the medicalization of life' and 'society's expectations of health'. J Med Ethics 1(2):90-1, Jul 75

Horowitz HS: Caries prevention and various fluoride preparations. Isr J Dent Med 23:91-6, Oct 74

Horsley S see Wilkinson SP

Horwitz O, Pedersen EB: Sammenhængen mellem luftforurening og dødelighed med særligt henblik på lungeygdomme Ugeskr Laeger 137(37):2122-31, 8 Sep 75 (Eng. Abstr.) (Dan)

Hosking GP see Bigland-Ritchie B

Hossack CM see Donovan JW

Hossli G: Massivtransfusion von Kaltblut. Aufwärmung von Konservenblut mit Mikrowellen-Infusionstherapie 1(6):441-3, Aug 74 (Eng. Abstr.) (Ger)

Houdas Y, Guleu JD: Environmental factors affecting skin temperatures. Bibl Radiol (6):157-65, 1975

Howard S see Wald N

Howells CH: Infections in hospitals. Proc R Soc Med 68(2):95-7, Feb 75

Howells JG: Letter: Deaths from non-accidental injuries in childhood. Br Med J 3 (5904):651-2, 13 Sep 75

Huang LH, Hsaini RT: Fungi occurring in freshly harvested and in-market pecans. Mycologia 67(4):639-700, Jul-Aug 75

Hudson JI see Giacalone JJ

Hughes JE see Einstein R

Hui CA: Thoracic collapse as affected by the retia thoracica in the dolphin. Respir Physiol 25(1):63-70, Oct 75

Huijse HJ see de Boer S

Hulgren HN: Letter: Furosemide for high altitude pulmonary edema. JAMA 234(6):589-90, 10 Nov 75

Hume JW, Guthrie RA, Nelson RA, et al: Perinatal care. Regionalization in Kansas. J Kans Med Soc 76(9):206-9, Sep 75

Hunerlach CL: Private practice: nutritional counseling. I. Some considerations in establishing a private practice. J Am Diet Assoc 67(5):470-1, Nov 75

Hunt JA see Segal I

Hunter R see Horner GW

Huntington DS see Vaughan WT Jr

Hussey HH: Editorial: A time for action. JAMA 234(2):186-7, 13 Oct 75

Hutchinson HD see Ziegler DW

Hutchinson JC, Allen TE, Spence FB: Measurement of the reflectances for solar radiation of the coats of live animals. Comp Biochem Physiol [A] 52(2):343-9, 1 Oct 75

Huy ND, Beilman R, Roy PE: Toxicity of marijuana and tobacco smoking in the beagle. Int J Clin Pharmacol Biopharm 12(1-2):267-76, Jul 75

Hyde JN Jr see Newberger EH

I

Iakovleva GP see Cherkinskif SN

Iakovleva BA see Lapin BA

Iakovleva IIa, Baranova VP, Matsnev EI, et al: K

AUTHOR SECTION

voprosu ob ekspertnoi znachimosti probi na kumulativnu uskoreniiia Koriolisa
Vestn Otorinolaringol (1):25-8, Jan-Feb 74 (Eng. Abstr.) (Rus)

Iakubov BI: K izucheniiu tsitotoksicheskogo deistviya pyli pri vvedenii ee v legkie i bruschnik polost' Gig Tr Prof Zabol (4):56-8, Apr 75 (Rus)

Iakubovich VI: Vliyanie uslovi' soderzhaniiia iatskomarov roda Aedes na otrozhdenie lichenok Med Parazitol (Mosk) 44(4):438-43, Jul-Aug 75 (Eng. Abstr.) (Rus)

Iakushenko MN, Goldman ML: Ob adaptatsii zdorovyykh detei i podrostkov k usloviyam vysokogornogo klimata Vopr Okhr Materin Det 20(8):64-6, Aug 75 (Eng. Abstr.) (Rus)

Iakushenko MN see Dubiel JJ

Iakushko VE, Zlatev ZD: Toksichnost' nekotorykh akitaridov Izmenenie aktivnosti aminopirindemetylazik mikrosos pecheni v usloviakh kombinirovannogo i razdel'nogo Gig Tr Prof Zabol (1):55-7, Sep 75 (Rus)

Iashchenko LV see Filin AP

Ice RD see Hetzel KR

Idicula J see Lambertson CJ

Ikegami Y see Takahashi H

Ilinskikh NN: Vliyanie immunizatsii zhivotykh protiv brusel'za na kromosomnyi apparat lektositov krovli zdorovyykh donorov Tsitol Genet 8(5):387-90, Sep-Oct 74 (Eng. Abstr.) (Rus)

Illich I: The medicalization of life. J Med Ethics 1(2):73-7, Jul 75

Illich I: Clinical damage, medical monopoly, the expropriation of health: three dimensions of iatrogenic tort. J Med Ethics 1(2):78-80, Jul 75

Imperato PJ: Traditional medical practitioners among the Bambara of Mali and their role in the modern health care delivery system. Trop Geogr Med 27(2):211-21, Jun 75

Indzhila LV see Lapin BA

Ingham C see Diamond MC

Ingram JS, DeLuca M, Sybers HD, et al: Fetal mouse hearts: a model for studying ischemia. Proc Natl Acad Sci USA 72(7):2809-13, Jul 75

Inoue M, Kurose M: Isolation of Yersinia enterocolitica from cow's intestinal contents and beef meat. Jpn J Vet Sci 37(1):91-3, Feb 75

Iordanov I see Savov D

Iordanov I see Slavkov I

Iotova-Bruchkova S: Vurku nachinite za izvlechenie na maznina ot sukhii mlechni produkti. Vet Med Nauki 12(7):69-73, 1975 (Eng. Abstr.) (Bul)

Irmscher G, Beck B, Ahlendorf W, et al: Erfahrungen bei der Begutachtung von fraglichen Lungenfibrosen durch Einwirkung von Schweifssrauchen Z Gesamte Hyg 21(7):562-6, Jul 75 (Eng. Abstr.) (Ger)

Irving F, Butler DG: Ammoniated mercury toxicity in cattle. Can Vet J 16(9):260-4, Sep 75

Isaacs J see Bradley EL 3d

Isaksson B: En koststudie i Dalby Lakartidningen 72(33):3063-5, 13 Aug 75 (Swe)

Isaksson B: Proteinkommunikation och proteinoverskott Lakartidningen 72(34):3128-9, 20 Aug 75 (Swe)

Ishida M: [Lactate dehydrogenase (LDH) activity in the inner ear under acoustic overstimulation (author's transl)] J Otolaryngol Jpn 78(3):249-58, 20 Mar 75 (Eng. Abstr.) (Jpn)

Ishida Y, Tamura M, Kanda, et al: Histopathological studies of the nervous system tumors in rats induced by N-nitroso-methyl-urea. Acta Pathol Jpn 25(4):385-401, Jul 75

Ishizaka K see King TP

Isik K see Powers RF

Ito H, Tomimatsu K: [Proceedings: Weight loading and speed in mountain climbing] J Physiol Soc Jpn 38(8-9):408, 1 Sep 74 (Jpn)

Ito T see Kachi T

Iudilevich MM, Eliseeva AF, Fokina GV, et al: Opredelenie tsianistnykh soedinenii v otkhodakh chikhi gaza elektrostalepliv'nykh pechey Gig Tr Prof Zabol (4):58-9, Apr 75 (Rus)

Iurkevich AIA, Khamimovich ML: O professional'nykh zabolovaniakh organa sluchka u rabochikh promyschlennikh predpriyatiy Vestn Otorinolaringol (5):33-45, Sept-Oct 1974 (Eng. Abstr.) (Rus)

Iusufov GG: Osobennosti proizvodstvennogo travmatizma u rabochikh stekol'nogo predpriyatiya i mery ego profilaktiki Ortop Travmatol Protez (5):42-4, May 75 (Eng. Abstr.) (Rus)

Iyanova LA, Udovichenko NA: Znachenie shchelochnoi i kisloti fosfata neftrofilov krovli v diagnostike khronicheskogo pleyvogo bronkhita. Gig Tr Prof Zabol (1):4-18, 1 Apr 75 (Eng. Abstr.) (Rus)

Izmerov NF: Gigienicheskoe normirovaniye faktorov proizvodstvennoi sredy v sovremennykh usloviakh Gig Tr Prof Zabol (9):1-5, Sep 75 (Rus)

Izotop BN see Shvafkova MD

Jabloniski E see Rafalski H

Jacker HJ, Richter J: Moglichkeiten und Grenzen der Verwendung von Rattenfotenodem als Entzündungsmodelle. Teil 2: Moglichkeiten der Beeinflussung der Ergebnisse von Prüfungen an Fotenodem Pharmazie 30(8):489-92, Aug 75 (Ger)

Jacker HJ, Richter J: Moglichkeiten und Grenzen der Verwendung von Rattenfotenodem als Entzündungsmodelle Pharmazie 30(7):417-22, Jul 75 (63 ref.) (Ger)

Jackson D, Gravely JF, Pinkham IO: Fluoridation in Cumbria. A clinical study. Br Dent J 139(8):319-22, 21 Oct 75

Jacobsson SO see Möllerberg L

Jacquemin JL, Le Flohic AM: Rôle des piscines publiques dans la transmission de l'anguillulose intestinale. Nouv Presse Med 4(31):2271, 27 Sep 75 (Fre)

Jadin J see Giroud P

Jährig K see Margies D

Jain AK see Bhargava HN

James FE, Spencer DA, Hamilton M: Immediate effects of improved hospital environment on behaviour patterns of mentally handicapped patients. Br J Psychiatry 128:577-81, Jun 75

James MR, Neilson FJ, Stewart WJ: An epizootic of malacial and pathological observations. NZ Vet J 23(1-2):9-12, Jan-Feb 75

Jánossy G: Hisztamin intoxikáció pácolt makrela fogyasztása után Orv Hetil 116(38):2246-8, 21 Sep 75 (Hung)

Janowitch LA see Borus JF

Janssen R, Weber BG: Dauermagnete in der Chirurgie des Bewegungsapparates-ein Projekt Z Orthop 113(3):400-1, Jun 75 (Eng. Abstr.) (Ger)

Jansson DP: Return to society: problematic features of the re-entry process. Perspect Psychiatr Care 13(3):136-71, Jul-Sep 75

Janusz-Kukulka A, Pitorak M, Piotrowska-Dubik I: Wrodzenie determinanta startu szkolnego Pediatr Pol 30(9):1169-76, Sep 75 (Eng. Abstr.) (Pol)

Janzon L: The acute effect of smoking on calf blood flow a plethysmographic study in heavy smokers. Vasa 4(3):278-81, 1975 (Eng. Abstr.)

Janzon L: Smoking cessation and peripheral circulation a population study in 59-year-old men with plethysmography and segmental measurements of systolic blood pressure. Vasa 4(3):282-7, 1975

Jarolimová D see Nováková J

Jarrett W, Jarrett W, Mackey L, et al: Vaccination against feline leukaemia virus using a cell membrane antigen system. Int J Cancer 16(1):134-41, 15 Jul 75

Jaworski Z, Kuś H: Editorial: Indications for the use of plastic material implants. Polim Med 4(3):173-4, 1974

Jayaraj S see Sankaranarayanan R

Jeavons PM see Herrick CE

Jelínek R, Koníčková Z: Human blood serum-a severe teratogen in the chick. Folia Morphol (Praha) 23(1):40-3, 1975

Jenkins JH see Bigler WJ

Jensen J see Clausen J

Jensen MR see Hertz DG

Jepsen AF see Baer DG

Jepsen OB, Kormer B: Bacteremia in a general hospital. A prospective study of 102 consecutive cases. Scand J Infect Dis 7(3):179-84, 1975

Jeris JS, Owens RW: Pilot-scale, high-rate biological dextrofication. J Water Pollut Control Fed 47(8):2043-57, Aug 75

Jernelius H, Pettersson B, Schwarcz J, et al: An outbreak of ornithosis. Scand J Infect Dis 7(2):91-5, 1975

Jervis HR see Takeuchi A

Jessett DM see Wagner GG

Jirásek A see Pažderová J

Johansson S see Ekström G

John C see Engelberth O

Johnson BR see Kaemmer AW

Johnson JT, Ann TB, Palan VT: Seasonality of births for West Malaysia's two main racial groups. Hum Biol 47(3):295-307, Sep 75

Johnson RE see Diamond MC

Johnson ZB see Waldroup PW

Jonas AD, Jonas DF: An evolutionary context for schizophrenia. Schizophrenia Bull 12(3):33-41, Spring 75

Jonas DF see Jonas AD

Jones A see Firth JG

Jones DA see Bigland-Ritchie B

Jones JG, Sinclair A: Arterial disease amongst blast furnace workers. Ann Occup Hyg 18(1):15-20, Aug 75

Jones JG: Warning levels and alarm instrumentation for carbon monoxide in the atmosphere. Ann Occup Hyg 18(1):79-82, Aug 75

Jones TA see Firth JG

Joossens JV: Voeding en volksgezondheid. Enkele nabeschouwingen bij het verslag over de 9e ronde tafel conferentie van de CIOMS over "Medical care and society" Verh K Acad Geneesk Belg 37(1):19-32, 1975 (Dut)

Jordanov J see Tzatscheva VL

Jörgens H see Rödermann OE

Joselow MM, Wedeen RP: Letters to the editor: More about blood lead. J Occup Med 17(9):561, Sep 75

Joseph H see Kreek MJ

Joula V see Knoblich V

Jung EG: Die photoallergische Testung Ther Umsch 31(5):313-6, May 74 (Eng. Abstr.) (Ger)

Juszkiewicz T see Kozlowska L

K

Kabaev ShK see Bimagambetova ZU

Kachi T, Matsushima S, Ito T: Postnatal observations on the diurnal rhythm and the light-responsiveness in the pineal glycogen content in mice. Anat Rec 183(1):39-46, Sep 75

Kachorina RB: Society and the doctor. Med J Aust 2(2 Suppl.):14-5, 23 Aug 75

Kachorina RB: Society and the doctor. Med J Aust 2(2 Suppl.):14-5, 23 Aug 75

Kachorina M see Perkowska H

Kadlecová O: Die Salmonella-Verunreinigung der Donau durch Abwasser in Bratislava. 2. Mitteilung Zentralbl Bakteriol [Naturwiss] 130(2):144-56, 1975 (Eng. Abstr.) (Ger)

Kadzhala OA see Khechinashvili SN

Kaemmer AW, Johnson BR: Letter: Question regarding need for treatment. Pediatrics 58(4):621-2, Oct 75

Kagami M: [Changes in blood components during sustained exposure to a high altitude (author's transl)] Jpn J Clin Hematol 16(7):685-708, Jul 75 (Jpn)

Kagan AS: Nekotorye aspekty v profilaktike travmatizma na sovremennykh ugoi'nykh shakhtakh Iuchnogo Urala Gig Tr Prof Zabol (9):16-8, Sep 75 (Eng. Abstr.) (Rus)

Kahlich R, Procházka O, Kartusek S: Complex surveillance of Streptococcus pyogenes. II. Resistance in human blood and bactericidal activity receptors of field and collection streptococci. J Hyg Epidemiol Microbiol Immunol 19(2):207-16, 1975

Kalinov GA: Operavazhivanie pit'evoy vody fotom Gig Sanit (2):110, Feb 75 (Rus)

Kakkar RK, Mehrotra BR, Shanker U: Chemical mutagenesis. II. Some observations on the new morphogenetic variations induced in Aspergillus oryzae Wehmer by 6-azauracil. Zentralbl Bakteriol [Naturwiss] 130(1):1-10, 1975

Kalidewe J see Blessing MH

Kalyanova F, Zilnitsis RL: Occupational health criteria for the evaluation of pesticides. Conclusions and recommendations of a workshop, Sofia, Bulgaria, April 9-11, 1974. Int Arch Arbeitsmed 33(4):335-41, 1974

Kamal AK, Gupta SC, Gupta S: Nerve in excitable state in microwave field. Med Biol Eng 12(6):27-30, Nov 74

Kamien M: Cultural chasm and chaos in the health care services to aborigines in rural New South Wales. Med J Aust 2(3):6-11, 18 Aug 75

Kamp HH, Wirtz KW, Van Deenen LL: Delipidation of the phosphatidylcholine exchange protein from beef liver by detergents. Biochim Biophys Acta 398(3):401-14, 19 Sep 75

Kampelmacher EH see Notermans S

Kanda H see Ishida Y

Kane RL, McComatha PD: The men in the middle: a dilemma of minority health workers. Med Care 13(9):738-43, Sep 75

Kann J see Mohrman W

Kanno S: [Indoor contamination by fungi] Jpn J Bacteriol 30(3):458-60, May 75 (Jpn)

Kapkaev EA see Arkhipov AS

Kaplan I: [CO2 laser surgery] Harefuah 89(6):243-4, 16 Sep 75 (Eng. Abstr.) (Heb)

Kaplan IT see Birenbaum L

Kapoor KK see Chawla TN

Karjalainen S: Monaural and binaural equal-loudness matches for tones of different frequency by automatic audiometry. Acta Otolaryngol [Suppl] (Stockh) (325):1-43, 1974 (Ser)

Karnik SV see Deodhar SD

Karolíček J, Dražkovičová M, Čímář I: Investigation of the role of VI antibodies and antibodies of IgA type in the low specific bactericidal activity of the serum in typhoid carriers. Zentralbl Bakteriol [Orig A] 232(2-3):247-51, Jul 75

Karr SL Jr see Wong MM

Kurtusek S see Kahlich R

Kassar B, Kocielski J: Leczenie nosicieli paleczek durow brzusznego i durow rzekomego B. Przegl Epidemiol 29(3):301-7, 1975 (Eng. Abstr.) (Pol)

Kasten F see Schulze R

Katalov MI see Kuznetsov VS

Kauer S see Hohlweg-Majert P

Kaufman E, Blaine GE Jr: Full services in methadone treatment. Am J Drug Alcohol Abuse 1(2):213-31, 1974

Kaufman L see Brenner D

Kawakita J see Aoki I

Kawana R: [Summary of the symposium on hospital infections and their management (author's transl)] Jpn J Clin Pathol 23(7):500-1, Jul 75 (Jpn)

Kay CA, Whitford WG: Influences of temperature and humidity on oxygen consumption of five Chihuahuan desert ants. Comp Biochem Physiol [A] 52(2):281-6, 1 Oct 75

Kay K: Conference on toxicology-epidemiology-health effects of pesticides. A review of the problem. Clin Toxicol 8(3):289-300, 1975 (60 ref.)

Kayser FH: Methicillin-resistant staphylococci 1965-75. Lancet 2(7336):650-3, 4 Oct 75

Kazakov VI: Proizvodstvennyi travmatizm sredzi zhelezodorozhnikov i meropriiatia po ego snizheniiu Ortop Travmatol Protez (5):45-9, May 75 (Eng. Abstr.) (Rus)

Kazaneshv F see Litvinov NN

Kearns D see Cox KO

Kedrov VM see Dorosheko KV

Keeling N: Extinction and exponential growth in random environments. Theor Popul Biol 8(1):49-63, Aug 75

Kellin B: Letter: Softened water. JAMA 234(6):590-1, 10 Nov 75

Kelleher MJ: Reasons for the increase in Irish admission rates for alcoholic disorders. Br J Addict 70(2):175-8, Jun 75

Keller K see Podell RN

Kelly JF, Snell ME, Berenbaum MC: Photodynamic destruction of human bladder carcinoma. Br J Cancer 31(2):237-44, Feb 75

Kelly TW: Prolonged cerebellar dysfunction associated with paint-sniffing. Pediatrics 58(4):805-6, Oct 75

Kemp R: The medical hazards of sailing. Practitioner 215(1286):188-96, Aug 75

Kennedy GL Jr, Kepplinger ML, Fancher OE, et al: Metabolic studies with dinitramine. Toxicol Appl Pharmacol 33(2):341-9, Aug 75

Kennedy MC: Nitrous fume poisoning in coal-miners. Rev Inst Hyg Mines (Hasselet) 29(4):167-74, 1974

Kennedy WB see Eyerly RC

Kenny TJ: The hospitalized child. Pediatr Clin North Am 22(3):583-93, Aug 75

Kepplinger ML see Kennedy GL Jr

Kerkis IuI see Matveeva VG

AUTHOR SECTION

Kernaleguen A see Breit JE
 Kerr GR see el Lozy M
 Kerrebijn KF, Mourmans AR: Study on the relationship of air pollution to respiratory disease in schoolchildren. *Environ Res* 10(1):14-26, Aug 75
 Kerstein MD see Flower M
 Kersten E, Ulrich H: Über Zusammenhänge zwischen Leistungsverhalten, Berufs- und Arbeitszufriedenheit sowie Arbeitsunfähigkeitsmorbidity von Vollmatrosenlehrlingen der Handelsschiffahrt. *Z Gesamte Hyg* 21(7):582-6, Jul 75 (Eng. Abstr.) (Ger)
 Kertész M see Merétek K
 Kertész-Sáringér M, Morlin Z, Mészáros E: Ausscheidung luftverunreinigender polzyklischer aromatischer Kohlenwasserstoffe aus der Atmospäre. *Z Gesamte Hyg* 20(11):766-8, Nov 74 (Eng. Abstr.) (Ger)
 Ketteler P, Williams ES, Bianey BJ, et al: Canine affatoxicosis. *Aust Vet J* 51(7):355-7, Jul 75
 Kettlety A: A training aid for audiometry practice. *Med Biol Eng* 12(2):214-20, Mar 74
 Kew HA: Vitamin C. Prophylactic Effect, Wirkungsweise und Bedarf. *Nahrung* 16(7):737-49, 1972 (Eng. Abstr.) (Ger)
 Kew B: Kohlenhydrate zur Leistungsbeeinflussung in der Sportmedizin. *Nut Metab* 18 Suppl 1:157-20, 1975 (Eng. Abstr.) (Ger)
 Kevanishvili Sh see Khechishvili SN
 Khadivi B see Nasseh GA
 Khaimovich ML see Turkevich AIA
 Kharat'ian SG see Henel H
 Kharboush MA, El-Ghometry AA, Ragheb G: Socio-ecological studies of the fungal flora in the Egyptian deserts. I. The sociological relations of the fungal flora to the siliceous sand deposit north of Wadi-El-Natrun. *Zentralbl Bakteriol [Naturwiss]* 130(2):131-43, 1975
 Kharii IO see Farber NA
 Kharlova LV see Gromova GV
 Khechishvili SN, Kevanishvili Sh, Kadzhala OA, et al: Ob'ektivnoe issledovanie slukha putem registratsii usrednennykh vyzvannnykh potentsialov. *Vestn Otorinolaringol* (3):30-6, May-Jun 74 (Eng. Abstr.) (Rus)
 Khromov BM: Primenenie optizheeskikh kvantovykh generatorov (lazerov) v otorinolaringologii. *Vestn Otorinolaringol* (1):94-7, Jan-Feb 74 (49 ref.) (Rus)
 Khundanov LL see Bilibin AF
 Khuri E see Kreek MJ
 Kido H, Bailey JB, McCalley NF, et al: The effect of overhead sprinkler irrigation on methyl parathion residue on grape leaves. *Bull Environ Contam Toxicol* 14(2):209-13, Aug 75
 Kieffer F see Borus JF
 Kikyo S see Umeda M
 Kilgour R, Winfield CG, Bremner KJ, et al: Behaviour of early-weaned calves in indoor individual cubicles and group pens. *NZ Vet J* 23(6):119-23, Jun 75
 Kimura Y: Field trial of influenza virus hemagglutinin vaccine (author's transl). *Fukuoka Acta Med* 66(5):321-42, May 75 (Eng. Abstr.) (Jpn)
 King DW, Gurry JF, Ellis-Pegler RB, et al: A rabbit model of perforated appendicitis with peritonitis. *Br J Surg* 62(8):842-4, Aug 75
 King KJ see ten Bensel RW
 King RL: Exposure of girls to oestrogens during fetal development. Report of a survey of maternal records. *J R Coll Gen Pract* 25(153):252-4, Apr 75
 King TP, Kochouman L, Ishizaka K, et al: Immunochemical studies of dextran coupled ragweed pollen antigen. *Arch Biochem Biophys* 169(2):464-73, Aug 75
 Kjorboe E: Epileptiske børns syn på deres sygdom. En pilundersøgelse Ugeskr Laeger 137(41):2419-21, 6 Oct 75 (Eng. Abstr.) (Dan)
 Kirchner AB see Root WJ
 Kirkendol EC: Letter: Hepatitis. *Aust Dent J* 20(4):262, Aug 75
 Kirkland D see Pond WG
 Kiyosawa S see Furuta S
 Klaer HW, Glavind J, Arffmann E: Carcinogenicity in mice of some fatty acid methyl esters. 2. Peroral and subcutaneous application. *Acta Pathol Microbiol Scand [A]* 83(5):550-8, Sep 75
 Kleban MH see Brody EM
 Klein RF see Garrity TF
 Kleiner JP, Nelson WP: High altitude pulmonary edema. A rare disease? *JAMA* 234(5):491-5, 3 Nov 75
 Kleinroth Z see Fidecka S
 Klimanek EM, Grellich J: Über die Leistungen von Bac. cereus var. mycoides (Flügge) bei der Nährstoffmobillisierung aus verschiedenen organischen Substanzen. *Zentralbl Bakteriol [Naturwiss]* 130(1):21-6, 1975 (Eng. Abstr.) (Ger)
 Klimenkov KM see Cherkinskij SN
 Kline RC Jr see Schalkowsky S
 Klinger G see Stelzner A
 Klosterkötter W, Robock K: 1975 Yant Memorial Lecture New aspects on dust and pneumoconiosis research. *Am Ind Hyg Assoc J* 36(9):659-68, Sep 75
 Klug J see Telles NC
 Knoch N, Renzik G, Haendl H, et al: Comparison of four different methods for the recovery of dotacontante-16,17-14C from small animal respiratory tissue. *Nucl Med (Stuttgart)* 14(2):185-91, 30 June 75
 Knaplik S, Stojko A, Szaflarska-Stojko E: Poliestrowy szew kostny w leczeniu złamień zuchwy w psów. *Polim Med* 4(3):201-7, 1974 (Eng. Abstr.) (Pol)
 Knobloch V, Jouja V: Vyskyt lymfocytů s mikronukleolem ve fetomaternalním spojení. *Cesk Gynekol* 40(7):325-7, Aug 75 (Eng. Abstr.) (Cze)
 Knott PJ see Curzon G

Knutzen VK, Ballie P, Malan AF: Clinical classification of perinatal deaths. *S Afr Med J* 49(35):1434-6, 16 Aug 75
 Kobayashi RH: Rural medicine and family practice: one student's view. *Nebr Med J* 60(8):281-2, Aug 75
 Koch R, Strobel K: Zur Problematik der Festlegung hygienischer Grenzwerte für Wasserschadstoffe am Beispiel von DDT und Lindan. *Z Gesamte Hyg* 20(4):219-22, Apr 74 (Eng. Abstr.) (Ger)
 Kochouman L see King TP
 Kociszewski J see Kassur B
 Kogure K see Nilsson L
 Kohli JD see Gupta PK
 Kohl M, Cohen J: Emotional impairment and achievement deficit in disadvantaged children-fact or myth? *Genet Psychol Monogr* 92(First half):57-78, Aug 75
 Köhne VH: Untersuchungen zur Ergonomie des Maschinenschreibarbeitsplatzes. 1. Verteilung des Auflagedrucks und Änderung des Beinvolumens. *Z Morphol Anthropol* 66(3):330-54, 1975 (Eng. Abstr.) (Ger)
 Kolike K, Fujiwara K: [Biodegradation of various chemical substances] *Jpn J Bacteriol* 30(3):468-71, May 75 (Jpn)
 Kojima K: Hepatitis B infection in medical staff and its prophylaxis (author's transl). *Jpn J Clin Pathol* 23(7):525-31, Jul 75 (Jpn)
 Kokk Khl, Annist IuV: Dinamicheskij metod poluchenija smesey parov uskusnoj kisloty s vozdukhom. *Gig Sanit* (2):110-1, Feb 75 (Rus)
 Kolek K, Dimitrov T: Razlichie v kharaktera i intenzite na morfologichnite izmenenija v peritonealnata kukhina i bellia drob pod uzvedestvieto na tsimentov prakh v usloviata na eksperiment. *Ekip Med Morfol* 12(2):81-6, 1973 (Eng. Abstr.) (Bul)
 Koller LD see Exon JH
 Koller S see Horbach L
 Komala Z: The effect of some pesticides on *Paramecium aurelia*. *Folia Biol (Krakow)* 23(3):231-43, 1975
 Konkovičová Z see Jelínek R
 Konkovičová H, Elster I, Benesath A, et al: EEG-Veränderungen unter definierter Trichloräthylen-Exposition. *Int Arch Occup Environ Health* 35(3-4):257-64, 19 Sep 75 (Eng. Abstr.) (Ger)
 Kono M see Hirose T
 Kononenko B see Polishkevko MN
 Konstantinov B see Vasiliev V
 Konstantinov SI, Linnik VM, Nikulina ND: Sozdanie iskhodnogo materiala prosa metodom khimicheskogo mutagenesa. *Tsitol Genet* 8(5):409-12, Sep-Oct 74 (Eng. Abstr.) (Rus)
 Konstantinova M: Ranni balistokardiografski promeni pri professionalno olovnoj uzvedestvije Vutri Boles 13(5):51-8, 1974 (Eng. Abstr.) (Bul)
 Konyšov VA: Osnovnye etapy metabolizma ksenobiotikov pishchel. *Vestn Akad Med Nauk SSSR* (2):85-94, 1975 (191 ref.) (Rus)
 Kopanov VI see Rudnyi NM
 Kopczynski HD: Inflight intravenous therapy: a new dimension. *Aviat Space Environ Med* 46(10):1305-8, Oct 75
 Kopian JP see Ziegler DW
 Kofenek J: Lékaři kosmonauté. *Vnitr Lek* 21(9):935-6, Sep 75 (Cze)
 Korenkov IP see Voronin KV
 Korneev IG: Meditsinskij kontrol' za pitanjem lichnogo sostava na korabliakh. *Voen Med Zn* (8):53-4, Aug 75 (Rus)
 Korner B see Jepsen OB
 Korobkina GS see Pokrovskij AA
 Koropatnick DJ see Laishes BA
 Koroteev AV see Nikiforov VN
 Korson JH see Chevan A
 Koslowsky M, Stankaitis J: Parents' perception of environmental variables in pediatric offices. *Percept Mot Skills* 40(3):771-4, Jun 75
 Košíkova S see Fidecka S
 Kossala AL, Nikberg II, Zhdunina LA: Zavisomost' travmatizma ot pogody. *Ortop Travmatol Protez* (5):33-7, May 75 (Eng. Abstr.) (Rus)
 Kostovetski Ial, Rakov GM, Shteinberg EU: Sinteticheskie poverkhnostnoaktivnye veshchestva v gorodskikh stokakh i effektivnost' ochistki ot nizkih na biologicheskikh stantsii. *Gig Sanit* (2):95-6, Feb 75 (Rus)
 Kotsonis FN, Smalley EB, Ellison RA, et al: Feed refusal factors in pure cultures of *Fusarium roseum* 'graminearum'. *Appl Microbiol* 30(3):362-8, Sep 75
 Kourany M, Martinez R, Vásquez MA: Encuesta seroepidemiológica de brucelosis en una población de alto riesgo en Panamá. *Bol Of Sanit Panam* 79(3):230-6, Sep 75 (Eng. Abstr.) (Spa)
 Kourim J see Kubášek K
 Kováčiková J: Zmeny rozmerov kostenej panvy u aktívnych športových. *Cesk Gynekol* 40(7):558-8, Aug 75 (Eng. Abstr.) (Slo)
 Kozina M, Kubášek Z, Smálek Z: Polytraumatismy pri zřízení panelového domu. *Acta Chir Orthop Traumatol Cech* 42(4):393-7, Aug 75 (Eng. Abstr.) (Cze)
 Kozlova GS see Dodonova GK
 Kozłowska H, Cwik J, Rutkowski A, et al: Über Rapschrote 22. Mitt. Veränderungen im Gehalt von Glucosinolatderivaten während der Sällierung von Kartoffeln unter Zusatz von Rapschrot Nahrung. *Biologia* 16(8):843-8, 1972 (Eng. Abstr.) (Ger)
 Kozłowska L, Juszakiewicz T, Stec J, et al: Wpływ rozczerwiańników nasieniowych zawiązujących zdolność jaj kurzych zasobów DDT na żywotność plemników buhaja in vitro. *Pol Arch Weter* 17(4):583-90, 1975 (Eng. Abstr.) (Pol)
 Krall JM, Uthoff VA, Harley JB: A step-up procedure for selecting variables associated with survival. *Biometrics* 31(1):49-57, Mar 75
 Krapotkina MA see Arkhipov AS

Kraus H, Richrath W, Dullweber L, et al: Noise and the RNA synthesis of the cochlea. *Autoradiographic studies. Acta Otolaryngol (Stockh)* 80(3-4):230-7, Sep-Oct 75
 Kraus H see Schröter W
 Krause W, Hamm K, Weissmüller J: The effect of DDT on spermatogenesis of the juvenile rat. *Bull Environ Contam Toxicol* 14(2):171-9, Aug 75
 Kredel L, Gasparaitis A, Schettler G, et al: Klinischer Verlauf der Typhusinfektionen im Raum Heidelberg. *Dtsch Med Wochenschr* 100(43):2209-13, 24 Oct 75 (Eng. Abstr.) (Ger)
 Kreech F: A residence for mothers and their babies. *Child Welfare* 54(8):581-92, Sep-Oct 75
 Kreech MJ, Khuri E, Joseph H: Editorial: A new "heroin epidemic"? *Ann Intern Med* 83(3):420-1, Sep 75
 Kren V see Engelberth O
 Krinsky ML see Twin EI
 Kroes R see Canton JH
 Krogh L see Hart L
 Kroiov AI, Bekhl AF, Vorob'eva ZG: Toksichnost' natrievov soli fenazala dle nekotorykh legochnykh molliuskov v sravnennii s fenazalom. *Med Parazitol (Mosk)* 44(3):316-2, May-Jun 75 (Eng. Abstr.) (Rus)
 Kruger W see Bauer H
 Kruskal SI see Savayaitova NI
 Kruskal U see Schenck E
 Kubat K, Kourim J, Valtrová V: Kumulative Morbidität an Hand einer Längsschnittuntersuchung von Prager Kindern von der Geburt an bis zum 12. Lebensjahr. *Z Gesamte Hyg* 20(12):592, Dec 74 (Eng. Abstr.) (Ger)
 Kubáček K: Ověření baktericidní účinnosti jodofora a v pavilonech výkrmny prasat. *Vet Med (Praha)* 20(4):197-200, Apr 75 (Eng. Abstr.) (Cze)
 Kubin Z see Kodina M
 Kucharskij RA, Makedonskaja RN: Otsenka opasnosti metallurgicheskikh pylej po rasvorimosti ikh komponentov. *Gig Tr Prof Zabol* (4):54-6, Apr 75 (Rus)
 Küchler G see Bachmann W
 Kukura J: Die Bedeutung des Hygiene-Unterrichtes an der Komensky-Universität Bratislava und einige Probleme der Hygiene in der CSSR. *Z Gesamte Hyg* 20(4):197-200, Apr 75 (Eng. Abstr.) (Ger)
 Kulkarni JH, Sardeshpande JS, Bagayras DJ: Effect of seed fumigation on the symbiosis of *Rhizobium* sp. with *Arachis hypogaea* linn. *Zentralbl Bakteriol [Naturwiss]* 130(1):41-4, 1975
 Kuller LH, Radford EP, Swift D, et al: Carbon monoxide and heart attacks. *Arch Environ Health* 30(10):477-82, Oct 75
 Kullmann L, Wouters HW: Längenwachstum der Tibia anlässlich eines Modellexperimentes der kongenitalen Unterschenkelpseudoarthrose. *Arch Orthop Unfallchir* 83(1):109-14, 4 Sep 75 (Eng. Abstr.) (Ger)
 Kune F: Control of pesticide persistence in soil with special respect to microbial activity. *Zentralbl Bakteriol [Naturwiss]* 130(1):82-103, 1975
 Kuntz SJ, Sorensen AA: The changing distribution of disease in Regionville. *Int J Epidemiol* 4(2):105-12, Jun 75
 Künzel W see Werle P
 Kurashvili VA see Kuznetsov VS
 Kurose M see Inoue M
 Kurpita PN: Sanitarno-gigienicheskie aspekty okhrany zdorov'ja volnovoj voen Med Zn (8):3-6, Aug 75 (Rus)
 Kuf H see Jaworski Z
 Kuwabara T see Okisaka S
 Kuznetsov VS, Kurashvili VA, Katalov MI, et al: Aviatissionnye audiometricheskie tablitsy. *Voen Med Zn* (8):57-60, Aug 75 (Rus)
 Kværning SA: Sejlvæde ius Ugeskr Laeger 137(34):1959, 18 Aug 75 (Dan)

L

Lacome D, Monteiro W: Balanídeos como indicadores de polución na Baía de Guanabara. *Rev Bras Biol* 34(4):633-43, 1974 (Eng. Abstr.) (Por)
 Lago ES see de Araujo TM
 Lago ES see de Araujo TM
 Lagrault J: A propos de l'ichtyotoxicité aux îles Seychelles. *Bull Soc Pathol Exot* 68(1):115-22, Jan-Feb 75 (Eng. Abstr.) (Fre)
 Laishes BA, Koropatnick DJ, Stich HF: Organ-specific DNA damage induced in mice by the organotropic carcinogen 4-nitroquinoline 1-oxide and dimethylnitrosamine. *Proc Soc Exp Biol Med* 149(4):978-82, Sep 75 (Eng. Abstr.) (Ger)
 Lambertsen CJ, Idelica J: A new gas lesion syndrome in man, induced by "isobaric gas counterdiffusion". *J Appl Physiol* 39(3):434-43, Sep 75 (Eng. Abstr.) (Ger)
 Landau JV see Smith W
 Lando HA, Davison GC: Cognitive dissonance as a modifier of chronic smoking behavior: a serendipitous finding. *J Consult Clin Psychol* 43(5):750, Oct 75 (Eng. Abstr.) (Ger)
 Landrigan PJ, McKinney AS, Hopkins LC, et al: Chronic lead absorption. Result of poor ventilation in an indoor pistol range. *JAMA* 234(4):394-7, 27 Oct 75 (Eng. Abstr.) (Ger)
 Landsberg PG: Letter: The air transport of patients. *S Afr Med J* 49(41):1683-4, 27 Sep 75 (Eng. Abstr.) (Ger)
 Lang G see Westermeyer J
 Lang JM see Hauptmann G
 Langford N see Whitehead PC
 Langmann R: Luftverschmutzung und Atomwegerkrankungen. *Oeff Gesundheitswes* 37(7):395-82, Jul 75 (Eng. Abstr.) (Ger)
 Lamina MA see Oshiganova VN
 Lapins BA, Indzhila LV, Isakovska LA, et al: Vnutritubnaja peredacha indutstrirovannogo u obuzhan gemoblastoza, anotsilirovannogo s onkornavirusem C-tipa. *Vopr Onkol* 21(8):54-63, 1975 (Eng. Abstr.) (Ger)

AUTHOR SECTION

(Eng. Abstr.)
 Laredo C see Calvet J
 Largajoli G see Rubatelli F
 Large P: Outdoor mobility - the situation today. *Physiotherapy* 60(9):264-7, Sep 74
 Large P see Brook DF
 Larsson S, Lind M, Söderborg B: Objective symmetry detector method for gammaencephalography. I. Physical characteristics. *Acta Radiol [Ther]* (Stockh) 14(1):63-80, Feb 75
 Lask B: Letter: Role of house-dust mites in childhood asthma. *Arch Dis Child* 50(7):579-80, Jul 75
 Laufs R see Steinkne H
 Lavergne B, Frappier-Davidson L, St-Pierre J: Etude l'effet de la pollution atmosphérique sur la mortalité par cancer du poumon et par cancer de l'intestin. *Proc de montréal 1963-1966 Union Med Can* 104(9):1397-406, Sep 75 (Eng. Abstr.) (Fre)
 Laville A, Teiger C: Santé mentale et conditions de travail. Une approche de la psychopathologie du travail. *Theor Umsch* 32(3):152-6, Mar 75 (Eng. Abstr.) (Fre)
 Lawrence PD: Food and population: the eternal problem. *Indian J Public Health* 18(3):124-6, Jul-Sep 74
 Layman EM: Psychological effects of physical activity. *Exerc Sport Sci Rev* 2:33-70, 1972 (172 ref.)
 Le Bras M, Beda B, Bertrand E: Incidence possible du trait drépanocytique sur la pathologie médicale de l'adulte en Côte-d'Ivoire. *Nouv Presse Med* 4(32):2335-6, 4 Oct 75 (Fre)
 Le Flohic AM see Jacquemin JL
 Lebec A see Tongia MM
 Lebenson ZM: Pilgrim's Progress, or the tortuous road to mental Health. *Compr Psychiatry* 16(5):415-26, Sep-Oct 75
 LeBlanc J, Dufau S, Côté J, et al: Autonomic nervous system and adaptation to cold in man. *J Appl Physiol* 39(2):181-6, Aug 75
 LeBoardale E: Disaster may be a boy with a gun. *Dimens Health Serv* 52(10):16-7, Oct 75
 Lecky JH see Neufeld GR
 Lee AH see Bradley AJ
 Lee LH see Ching AV
 Lee RE, Ball PA: Some thoughts on the psychology of the coronary care unit patient. *Am J Nurs* 75(9):1486-501, Sep 75
 Lee VA see Grady PE
 Lego S: The community mental health system: is it an improvement over the old system? *Perpect Psychiatr Care* 13(3):105-12, Jul-Sep 75
 Lehoczky K: Protection by spironolactone and different antidiotes against acute organic mercury poisoning of rats. *Int Arch Arbeitsmed* 33(4):329-34, 1974
 Leigh B see Vogel E
 Lemke C see Fernandez H
 Lemesh VV: Pokazateli gendinamiki u letnogo sostava razlichnykh vozrastov. *Voen Med Zh* (8):70-1, Aug 75 (Rus)
 Lemke K see Winter K
 Leon E see Antistre VM
 Leonard M: No bed for the night. *Nurs Times* 71(40):1594-5, 2 Oct 75
 Léoponie S, Fabre J, Pous J, et al: Les effets nocifs du talc. Plaidoyer pour un verdict nuancé. *Nouv Presse Med* 4(30):2201, 20 Sep 75 (Fre)
 Leparski EA: Pliniruvanje sem' v Respublike Kenija. *Pediatrija* (1):54-8, Jan 74 (Rus)
 Lepo J see Balsam A
 Leschenko VM see Vakulenko AP
 Lesina J see Dugdale AE
 Lester PA see Ellsasser JC
 Lesparre M see Rogers PG
 L'Estrange JL, McNamara T: Effects of dietary hydrochloric acid on voluntary food intake and metabolism of sheep in relation to the use of mineral acids as silage additives. *Br J Nutr* 34(2):221-31, Sep 75
 Letokhov VS: Nonlinear high resolution laser spectroscopy. *Science* 190(4212):344-51, 24 Oct 75
 Leutenegger A see Göschke H
 Levin S see Thompson GR
 Levine MS see Whorton MD
 Levinina FM: Ustoliva truda i zabolеваemost' s vremennoj poterj trudosposobnosti lesogotovitelei Arkhangels'koi oblasti. *Gig Tr Prof Zabol* (4):8-11, Apr 75 (Eng. Abstr.) (Rus)
 Levitan VD see Travnikova JI
 Levites R, Banks V, Helfant RH: Electrophysiologic effects of coronary occlusion and reperfusion. Observations of dispersion of refractoriness and ventricular automaticity. *Circulation* 52(5):760-5, Nov 75
 Levitt L, Bennett TL: The effects of crowding under different rearing conditions on emotionality and transfer of perceptual learning. *Behav Biol* 15(1):65-72, Sep 75
 Lewis A see Russel SM
 Lewis E see Gross MM
 Lewis TR see Moorman WJ
 Li-Fo-Siong E see Verlinde JD
 Liakh GS, Maruseva AM, Slesarenko NP: Rechevaya audiometrija kak pokazatel' effektivnosti reabilitatsii slaboslyashchikh detej doshkol'nogo vozrasta. *Vestn Otorinolaringol* (3):36-40, May-Jun 74 (Eng. Abstr.) (Rus)
 Liakko VI see Malashenko IuR
 Lieber CS, DeCarli LM: Alcoholic liver injury: experimental models in rats and baboons. *Adv Exp Med Biol* 59:379-93, 1975
 Lieberman S, Pollard S, Cooper J, et al: The utilization of a consulting clinical psychologist within an urban vision training clinic. *Am J Optom Physiol Opt* 52(7):493-6, Jul 75
 Liebowitz B see Brody EM
 Lillywhite HB: Physiological correlates of basking in amphibians. *Comp Biochem Physiol [A]* 52(2):323-30,
 (Rus)
 Limoto A see Capellini A
 Lind M see Larson S
 Lindley GL see Dindale T
 Linnik VM see Konstantinov SI
 Linnola M, Saario I, Oikonenemi J, et al: Effect of two weeks' treatment with chlordiazepoxide or flupentixole, alone or in combination with alcohol, on psychomotor skills related to driving. *Arzneim Forsch* 25(7):1088-92, Jul 75
 Lipkova V see Baković Z
 Lipová V, Liska J: Lármhjelenische Probleme in Kindergarten und Schulen. *Z Gesamte Hyg* 20(12):849-50, Dec 74 (Eng. Abstr.) (Ger)
 Liska J see Lipová V
 Lison AE, Baackmann G, Losse H: Blutdruckverhalten nach experimentellem Nierenentzündung beim Kaninch. *Med Welt* 28(37):1648-50, 12 Sep 75 (Ger)
 Litvinov NN, Bugryshev PF, Kazenashvili VF: O toksicheskikh svostvakh nekotorykh rastvorimykh soedinenii berillia (po dannym pochvosticheskikh issledovanij) Gig Tr Prof Zabol (7):34-7, Jul 75 (Eng. Abstr.) (Rus)
 Ljubisavljević VL see Andrijević VI
 Llorente JP, Figueras JM: Asthenopie bei Arbeitern in der Schiffsbaustadt. *Klin Monatsschr Augenheilkd* 166(5):709-11, May 75 (Eng. Abstr.)
 Lob M, Guillemin M: Les enquêtes dans les meilleurs de travail. *Theor Umsch* 32(3):193-7, Mar 75 (Eng. Abstr.) (Fre)
 Lockwood JL see Bristow PR
 Lohr JE see Bengelendorff HJ
 Longhurst RW, Call DL: Scientific consensus, nutrition programs and economic planning. *Am J Clin Nutr* 28(10):1177-82, Oct 75
 Loo H, Ginetest D, Cottreau MJ, et al: Intérêt pharmacoclinique de l'étude des cycles lithémiques de 24 heures. *Encephale* 1(2):97-111, 1975 (Eng. Abstr.) (Fre)
 Lopez F, Cole HS, Montoya MF, et al: Riboflavin deficiency in a pediatric population of low socioeconomic status in New York City. *J Pediatr* 87(3):420-2, Sep 75
 Lopéz-Alarcón L see Gosalvez M
 Lordanov I: Promenil v kolichestvoto na aldekhidite, prekisite, i oksiponitelnoto chislo v govezhzi, i svinski tustini pri oblichuvane s gamma-luchi. *Vet Med Nauki* 12(7):34-8, 1975 (Eng. Abstr.) (Bul)
 Loskant H see Horbach L
 Losse H see Liao AE
 Lotfi MB, Makhsooschi AV, Yazdanpanah H: Resistance of Culex pipiens pipiens to DDT in Northern Iran, 1973. *Bull Soc Pathol Exot* 66(1):91-3, Jan-Feb 75
 Louis J, Tournel F, Morel P, et al: Pneumopathies bulleuses après ingestion d'hydrocarbures chez le jeune enfant. *Pediatrics* 30(3):312-3, Apr-May 75 (Fre)
 Lourenco AG see Pimentel JC
 Louria DB see Bogden JD
 Lovas FJ: Application of microwave spectroscopy to chemical analysis. *ISA Trans* 14(2):145-51, 1975
 Lovell S see Dugdale AE
 Lucarelli P see Workman PL
 Ludiam DB see Tong WP
 Luffau G see Petit A
 Lurk KF: Infrared techniques for the measurement of carbon monoxide. *Ann Occup Hyg* 18(1):45-51, Aug 75
 Lugg DJ: Antarctic medicine, 1775-1975. I. *Med J Aust* 2(8):295-8, 23 Aug 75
 Lugo HL see Pou JF
 Lumini E: Flusso d'aria laminare: applicazione ai locali sterili. *Boll Chim Farm* 114(7):361-74, Jul 75 (Ita)
 Lundh B see Mercke C
 Lupa AN, Maxwell MH: Unilateral renovascular hypertension in the dog. *Adv Nephrol* 2:165-79, 1972
 Lutz-Osterdag Y see David D
 Lynch RG see Hall LB
 Lynch JJ see Thomas SA
 Lynch JP: Application of the Calspan scene measurement system to the investigation of aircraft accidents. *Aviat Space Environ Med* 46(10):1257-9, Oct 75
 M
 McAnearney ER, Friedman SB: Experience with an adolescent health care program. *Public Health Rep* 90(5):412-6, Sep-Oct 75
 Macaulay MN see Rasmussen DH
 McCauley NF see Kido H
 Macdonald AH see Caputto BL
 McConaughay PD see Kane RL
 McDonald JJ: Planetary quarantine. Control of microbial contamination. *Environ Biol Med* 1(1):37-62, May 71
 McDonald IR see Bradley AJ
 McDougall RS, Walters J, Gunasena D, et al: Reduction of skin dose in mantle fields by the use of a copper filter. *Radiography* 41(485):115-8, May 75
 Macedo V see Miles MA
 MacEwan PM see Hoover PM
 McFarland WN, Munz FW: Part II: The photic environment of clear tropical seas during the day. *Vision Res* 15:1063-70, Oct 75
 McGlennan ND see Harrington JS
 McGrath JJ see Martin LG
 McGuire H: New laws and regulations must focus on continuity of care. *Hospitals* 49(20):63-7, 16 Oct 75
 McHugh P see Wilkinson SP
 McIntyre H see Dindale T
 McKeye DN, Elliott R: Subnormals under community and hospital care. *J Ment Defic Res* 19(1):21-6, Mar 75
 Mackenzie A, Ford JE, Scott KJ: Pasture levels of tryptophan in relation to outbreaks of fog fever. *Res Vet Sci* 19(2):227-8, Sep 75
 MacKenzie AP see Rasmussen DH
 Mackey L see Jarrett W
 Mackiewicz Z: Wpływ przewleklego naprzemiennego dziaania zimna i ciepła na występowanie zaburzeń naczyniowych rąk. *Pol Przeg Chir* 47(9):1109-16, Sep 75 (Eng. Abstr.) (Pol)
 McKinney AS see Landrigan PJ
 Mackler B see Mallek A
 McLaren AD see Thornton JI
 Maclean D, Browning MC: Cortisol utilization in accidental hypothermia. *Resuscitation* 3(4):257-64, 1974
 Maclean D, Browning MC: Plasma 11-hydroxycorticosteroid concentrations and prognosis in accidental hypothermia. *Resuscitation* 3(4):249-56, 1974
 Maclean D see Goodall HB
 McMahon J see Doscherholmen A
 McMeekin RR see Pettyjohn FS
 McMeekin RR see Wolcott JH
 McMichael AJ see Spirata R
 MacMillan V: Regional cerebral blood flow of the rat in acute carbon monoxide intoxication. *Can J Physiol Pharmacol* 53(4):644-50, Aug 75
 McNamara T, L'Estrange JL: A study of the effectiveness of calcined magnesite as a neutralizing agent for hydrochloric acid in the diet of sheep. *Br J Nutr* 34(2):233-42, Sep 75
 McNamara T see L'Estrange JL
 McNeil DR, Tukey JW: Higher-order diagnosis of two-way tables, illustrated on two sets of demographic empirical distributions. *Biometrics* 31(2):487-510, Jun 75
 MacRae NM: Private practice: nutritional counseling. III. Solving problems in private dietetic practice. *J Am Diet Assoc* 67(5):473-5, Nov 75
 McRee DI see Hamrick PE
 Macsween RN see Whaley K
 Madson ML: Kosten i Gambia vurderet ved edb Ugeskr Laeger 137(37):2152-4, 8 Sep 75 (Eng. Abstr.) (Dan)
 Magdziuk W, Głowaczewska I, Zgorzelska K: Grypa w Połsce w latach 1971-1974. *Przegl Epidemiol* 29(3):269-82, 1975 (Eng. Abstr.) (Pol)
 Mahajan BH see Sengupta SR
 Maher C see Harris WJ
 Maher W: Dynamik demographischer und wirtschaftlicher Entwicklungen. *Geburtshilfe Frauenheilkd* 35(9):714-7, Sep 75 (Eng. Abstr.) (Ger)
 Maitland JM: La pathologie pulmonaire professionnelle. *Theor Umsch* 32(3):181-5, Mar 75 (Eng. Abstr.) (Fre)
 Maiti BR see De Tapas K
 Majewski W see Piskorski A
 Majlert Z, Wojtusiak RJ: Effect of the partial eclipse of the sun on 15th February 1961 on animal behaviour. *Folia Biol (Krakow)* 23(3):245-66, 1975
 Majlert Z, Wojtusiak RJ: Reactions of animals during the partial solar eclipses in Poland in 1959, 1966, 1969 and 1971. *Folia Biol (Krakow)* 23(3):267-78, 1975
 Makdonalda RN see Kucherski RA
 Makhlis Sj see Farar SS
 Mäkinen R: Generalization of mental health across life sectors. *Scand J Psychol* 16(3):225-8, 1975
 Malan AF see Kautzsch VK
 Malashenko IuR, Romanovskaya VA, Lial'ko VI: Uchastie mikroorganizmov, okisliashchikich gazoobraznykh uglevodorodov v krugovorote ugleroda biosfery. *Izv Akad Nauk SSSR [Biol]* (5):682-93, Sep-Oct 75 (Eng. Abstr.) (Rus)
 Malave C, Bartsch H, Grover PL, et al: Mutagenicity of non-K-region diols and diol-epoxides of benz(a)anthracene and benzo(a)pyrene in *S. typhimurium* TA 100. *Biochem Biophys Res Commun* 66(2):693-700, 16 Sep 75
 Malhotra SL: Letter to the editor: Hypertension and cardiovascular disease in migrants. *Int J Epidemiol* 1(2):149, Jun 75
 Malina JF Jr, Ranganathan KR, Sagik BP, et al: Poliovirus inactivation by activated sludge. *J Water Pollut Control Fed* 47(8):2178-83, Aug 75
 Malley A, Baecher L, Mackler B, et al: The isolation of arboviruses from the green peafowl. *J Allergy Clin Immunol* 56(4):282-90, Oct 75
 Mal'tseva LM, Finkel'berg EL, Tatanov IuA, et al: K voprosu o trakheo-bronkhial'noj diskinezii pri khronecheskom pleyevom bronkhite. *Gig Tr Prof Zabol* (7):14-6, Jul 75 (Eng. Abstr.) (Rus)
 Mal'tseva LM see Chistomogova EA
 Mamalyava VS: Deistvie nekotorykh khimicheskikh mutagenov na khromosomnye perestroki i rostovye protsessy u tvarach po shenksity. *Tsitol Genet* 8(5):425-9, Sep-Oct 74 (Eng. Abstr.) (Rus)
 Manaka S see Sano K
 Mandal AK, Talukder SK: Skeletal differences in the appendicular skeleton of the lynx and the caracal (Felidae: Carnivora) in relation to ecology. *Anat Anz* 175(5):447-53, 1975
 Manders WM, Dominguez AM: Application of radioimmunoassay techniques in support of toxicologic investigations of aircraft accidents. *Aviat Space Environ Med* 46(10):1297-8, Oct 75
 Mandibor TI see Niklowitz WJ
 Maness KS see Calisher CH
 Mangi R, Sakakibara C, Yuza N: [Proceedings: Adaptation to high altitude and quick resistance to low pressure among the Himalayan climbers] *J Physiol Soc Jpn* 36(8-9):399, 1 Sep 74 (Jpn)
 Mangi R, Sakaguchi E, Akiyama A: [Proceedings: Changes in circulating blood volume and organ weights in rats exposed to low pressure environment for an extended time] *J Physiol Soc Jpn* 36(8-9):398, 1 Sep 74 (Jpn)
 Mann JI see Armstrong BK
 Mann MD see Faranisi C

AUTHOR SECTION

Manouchehri AV see Lofti MD

Marcenac FM, Fernández AJ, Rebollo MN, et al: La concentración inhibitoria mínima en bacterias hospitalarias Rev Asoc Argent Microbiol 6(2):44-61, May-Aug 74 (Eng. Abstr.) (Spa)

Marchant GR, Hale DB, Whatcott GL: Design philosophy of air quality surveillance systems. ISA Trans 14(2):137-44, 1975

Margies D, Jährlig K: Der Platz der Phototherapie bei der Prophylaxe und Behandlung des Icterus neonatorum. Kinderärztl Prax 43(1):19-28, Jan 75 (Ger)

Marinsky S see Scott ML

Marmorale AM, Brown F: Comparison of Bender-Gestalt and WISC correlations for Puerto Rican and Negro children. J Clin Psychol 31(3):465-8, Jul 75

Maroni M see Capellini A

Marquet A see Dusardi J

Marraro RV, Mitchell JL: Experiences and observations with the typing of *Staphylococcus aureus* phage 94. J Clin Microbiol 1(2):180-4, Feb 75

Marriott RJ: Letter: Stress on the nurse and therapist in the intensive-care unit and the coronary-care unit. Heart Lung 4(5):802, 804, Sep-Oct 75

Martin LG, Connors JM, McGrath JJ, et al: Altitude-induced erythrocytic 2,3-DPG and hemoglobin changes in rats of various ages. J Appl Physiol 39(2):258-61, Aug 75

Martinez ML see Castilla EE

Martinez R see Kourany M

Marsueva AM see Liakh GS

Mason T: Cancer mortality in U.S. counties with plastics and related industries. Environ Health Perspect 11:79-84, Jun 75

Masse R see Chrétien J

Mather S, Crabbe I: Letter: Value of accident units. Br Med J 3(5984):651, Sep 75

Matsnev EI see Iakovleva Ia

Matsushima S see Kachi T

Matsushima S: [Protection of the patient in x-ray examination of the bone and soft tissue] Jpn J Clin Radiol 20(7):613-6, Jul 75 (Jpn)

Matter P: Editorial: Sportmedizin Ther Umsch 31(4):211-2, Apr 74 (Ger)

Mattiacci M see Chircu LV

Mattson SB, Mattson SB: Den pleurala asbestoser. Lakartidningen 72(40):3802-4, 1 Oct 75 (Swe)

Mattson SB see Mattson SB

Matveeva VG, Kerkis IuI, Ekshtat Bla: K voprosu standartizatsii testirovaniya mutagenicheskikh khimicheskikh soedinenii. Gig Sanit 2(2):87-90, Feb 75 (Rus)

Matzkies F see Grabner W

Maxwell MH see Lupu AN

May AR: Salmonella arthritis from a tortoise. Br J Clin Pract 29(8):217, Aug 75

May G see Gerlich W

Mayanagi Y, Walker E: Experimental temporal lobe epilepsy. Brain 97(3):423-46, Sep 74

Mayer S see Tongio MM

Mead B see Sherwin D

Meeroff JC see Guth PH

Mehraban A see Russell JA

Mehrotra BR see Kakkar RK

Mehnert P see Bauer H

Meinel R: Prévention par la pralidoxime de certains effets tératogènes induits par le bidrin chez l'embryon de caille C R Acad Sci [D] (Paris) 280(8):1019-22, 24 Feb 75 (Eng. Abstr.) (Fre)

Meini G see Grassert V

Mejia RH see Torres AR

Melinte C see Zamfir G

Mekumian AN, Alekperov II, Charyev O: Izmenenii serdechnoj delatel'nosti pri rabote za pultami upravleniya neftepererabatyval'ushef promyshlennosti po dannym radioelektrokardiografii. Gig Tr Prof Zabol (9):19-22, Sep 75 (Eng. Abstr.) (Rus)

Mellieck PW, Schwartz LW, Dungworth DL: Ozone-induced pulmonary lesions in rats and rhesus monkeys. Vet Pathol 12(1):61-2, 1975

Mel'nikova LV, Beliakov AA, Smirnova VG, et al: Sanitarno-khimicheskie metody opredeleniya vrednykh veshchestv, vstrechalushchikhsya v proizvodstve pentaklorofenoliatov natriia. Gig Tr Prof Zabol (7):37-9, Jul 75 (Eng. Abstr.) (Rus)

Menter P, Harrison W, Woodlin WG: Patch testing of coolant fractions. J Occup Med 17(9):565-8, Sep 75

Menzel G, Stenz E, Touré IM, et al: Wirkung von einigen Pflanzenwachstumsregulatoren auf verschiedene Prokaryonten und deren Viren. Z Allg Mikrobiol 15(4):259-68, 1975 (Eng. Abstr.) (Ger)

Mercke C, Cavallini-Stahl E, Lundh B: Diurnal variation of carbon monoxide in endogenous production of carbon monoxide. Effect of caloric restriction. Acta Med Scand 198(3):161-4, Sep 75

Mercke C, Cavallini-Stahl E, Lundh B: Carbon monoxide production and reticulocyte count in normal women. Effect of contraceptive drugs and smoking. Acta Med Scand 198(3):155-60, Sep 75

Meretel K, Kertész M: Hygienische und mikroklimatische Untersuchungen der Kindergartenneubauten Z Gesamte Hyg 20(12):852-3, Dec 74 (Eng. Abstr.) (Ger)

Mérignagues G, Got C, Tarrière C, et al: Les fractures circulaires de la base du crâne au cours des accidents de la route. Nouv Presse Med 4(31):2245-8, 27 Sep 75 (Eng. Abstr.) (Fre)

Merker PC, Wodinsky I, Gerar RI: Review of selected experimental brain tumor models used in chemotherapy experiments. Cancer Chemother Rep 59(4):729-36, Jul-Aug 75

Merlin D: Home care project for indigent allows dignified care, cuts costs. Hospitals 49(20):77-8, 16 Oct 75

Meraon MH, Gangarosa EJ: Travelers' diarrhea. JAMA 234(2):200-1, 13 Oct 75

Mészáros E see Kertész-Sáriigner M

Metlay W see Birenbaum L

Meull HC: Skeletterkrankungen und Sport. Ther Umsch 31(4):253-5, Apr 74 (Eng. Abstr.) (Ger)

Meyer EP see Gabbedy BJ

Michalović M see Sádecký E

Mijalović B, Stefanović Z, Arnerić S: Holinergična učinkarica i učinkarica na hladnoću kojih iste osoobe. Lijec Vjesn 97(4):223-4, 1975 (Eng. Abstr.) (Cro)

Mikhailov VA, Tarkovskaya LI, Zislin DM: O kombinirovannom deistviyu razlichnykh faktorov proizvodstvennoi sredy Gig Tr Prof Zabol (7):10-3, Jul 75 (Eng. Abstr.) (Rus)

Miles MA, Castro C, Macedo V, et al: Letter: Trypanosoma cruzi-prenatal transfer of maternal antibody in man. Trans R Soc Trop Med Hyg 69(2):286, 1975

Milev M, Todorov T: Koltainogennost pri shtamovye E. coli izoliranih iz zhivotnikh i khranitel'nykh produktov zhivotnykh po posledovatel'nosti razlichnykh vaktinsamli Tistol Genet 9(5):461-1, Sep-Oct 75 (Eng. Abstr.) (Bul)

Milev M see Slavkov I

Miljanova GK, Gorshenkova LP: Issledovanie khromosom u kletkakh kostnogo koza myshch privitykh posledovatel'nosti razlichnykh vaktinsamli Tistol Genet 9(5):461-1, Sep-Oct 75 (Eng. Abstr.) (Rus)

Milham S Jr: Methods in occupational mortality studies. J Occup Med 17(9):581-5, Sep 75

Milne S see Djuric D

Miller A: Screening tests for pulmonary function abnormality. Environ Health Perspect 11:243-6, Jun 75

Miller A: Pulmonary function defects in nonsmoking vinyl chloride workers. Environ Health Perspect 11:247-50, Jun 75

Miller A: The wages of neglect: death and disease in the American workplace. Am J Public Health 65(11):1217-20, Nov 75

Miller CL see Corey EJ

Miller JM, Chaffin DB, Smith RG: Subclinical psychomotor and neuromuscular changes in workers exposed to inorganic mercury. Am Ind Hyg Assoc J 36(10):725-33, Oct 75

Miller L: Community intervention in drug abuse. Int Pharmacopsychiatry 7(1-4):22-5, 1972

Miller MB, Bernstein H, Sharkey H: Family extrusion of the aged patient: family homeostasis and sexual conflict. Gerontologist 15(4):291-6, Aug 75

Mills ME see Thomas SA

Mills P see Ramey CT

Minich R see Skowron S

Mitchell P see Shapiro IM

Mitchell JL see Marraro RV

Mitchell RG see Vanhegan RI

Mitchell RJ see Waldroup PW

Miyakawa Y see Okada K

Miyamoto HK see Netzer A

Mizukami T see Motoyama T

Mogilnicka EM see Piotrowski JK

Mohn JF see Szathmary EJ

Möhre M, Pose G: Lebensmittelverbrauch sowie Kalorien- und Nährstoffaufnahme in Rentnerhaushalten der DDR 1. Mitt. Abhängigkeit vom Einkommen. Nahrung 16(7):715-24, 1972 (Eng. Abstr.) (Ger)

Möhre M: Betrachtungen zu Ernährungsempfehlungen für Kinder und Jugendliche Z Gesamte Hyg 20(4):222-7, Apr 74 (Eng. Abstr.) (Ger)

Mohrmann W, Kann J: Kardiale Diagnostik und Therapie bei berufsbedingten bronchopulmonalen Erkrankungen Z Allgemeinmed 51(23):1017-9, 20 Aug 75 (Ger)

Mokov GN see Dmitriev AE

Moller P: Bensinsforgiftning; en alvorlig arbetsuldsykke. Tidsskr Nor Laegeforen 95(23):1312-4, 20 Aug 75 (Eng. Abstr.) (Nor)

Möllerberg L, Ehlers T, Jacobsson SO, et al: The effect of parenteral iron supply on hematology, health, growth and meat classification in veal calves. Acta Vet Scand 16(2):197-204, 1975

Möllerberg L, Ekman L, Jacobsson SO: Ferrokinetic studies in normal and iron deficiency anemic calves. Acta Vet Scand 16(2):205-17, 1975

Monaghan G: Nurses and the myth of full employment. Can Nurse 71(9):21-2, Sep 75

Monaghan P, Osborne MP: Light-induced formation of dense-core vesicles in rod photoreceptors in retinae of *Xenopus laevis*. Nature 257(5527):586-7, 10 Oct 75

Moncur SD: UVL ozone level. Physiotherapy 60(11):349, Nov 74

Monge C see Sime F

Monsbrough MJ see Clark BL

Monsbrough MJ see Dufty JH

Montague J see Okojie X

Monteliro W see Lacombe D

Montoya MF see Lopez F

Moodie CA see Sen NP

Moore JA see Thigpen JE

Moore JG: Yo-yo children-victims of matrimonial violence. Child Welfare 54(8):557-66, Sep-Oct 75

Moore JS see Herrmann WL

Moore TA, Greenwood C, Wilson MT: Ligand binding to ferrocyanochrome c at high pH. Biochem J 147(2):335-41, May 75

Moormann WJ, Lewis TR, Wagner WD: Maximum expiratory flow-volume studies on monkeys exposed to bituminous coal dust. J Appl Physiol 39(3):444-8, Sep 75

Morávek V, Dvořák J, Stol M: Erfahrungen mit dem Duraersatz durch Kunststoffprothesen Polim Med 4(3):221-4, 1974 (Eng. Abstr.) (Ger)

Morel P see Louis J

Moreno LS see Ruiz-Faíco F

Morgan NL: A rapid method to determine Bunker C fuel oil in marine organisms. Bull Environ Contam Toxicol 14(3):309-12, Sep 75

Morgan RW see Shettigar PT

Morgenstern E: Aussagestufen ergonomischer Screening-Untersuchungen Z Gesamte Hyg 21(7):540-4, Jul 75 (Eng. Abstr.) (Ger)

Murimoto T see Fujisaki Y

Muris JP see Blanc JJ

Morlin Z see Kertész-Sáriigner M

Morrow PR: An evaluation of recent NO_x toxicity data and an attempt to derive an ambient air standard for NO_x by established toxicological procedures. Environ Res 10(1):93-112, Aug 75 (85 ref.)

Morton HG: Medical care for children. Concepts of regionalization. J Fla Med Assoc 62(10):45-6, Oct 75

Moskowskij Shd: Nekotorye osnovnye poniatija uchenija o prirode i ogranichenii otechestvennykh i parastarannych bolezni Med Parazitol (Mosk) 44(4):390-6, Jul-Aug 75 (Eng. Abstr.) (Rus)

Moss CE see Wilkins HG

Mosel D, Vega CL, Put HM: Further studies on the suitability of various media containing antibacterial antibiotics for the enumeration of moulds in food and food environments. J Appl Bacteriol 39(1):15-22, Aug 75

Mostow E, Newberry P: Work role and depression in women: a comparison of workers and housewives in treatment. Am J Orthopsychiatry 45(4):538-48, Jul 75

Mostowy NJ see Hamid MA

Motoyama T, Mizukami T, Yonemura I: [Proceedings: Developmental abnormality in mice exposed to the low pressure of 3,000 m] J Physiol Soc Jpn 36(3-9):396, 1 Sep 74 (Jpn)

Moult DI see Olson GF

Mourmans AR see Kerrebijn KF

Movsasian NA see Petrosian MS

Moyer CF see Ellsasser JC

Mráz M see Pázerová J

Mrkla L see Růžička JA

Mucha V: Die Beziehung der Limnologie und Wasserhygiene zur Umwelt Z Gesamte Hyg 20(11):768-71, Nov 74 (Eng. Abstr.) (Ger)

Muir JR see Williams GJ

Mukovszky L, Belozerskai NI: Organizatsiya gel'mintologicheskoy raboty na sel'skikh vrachebnykh uchastkakh Med Parazitol (Mosk) 44(3):361, May-Jun 75 (Rus)

Mullen G see Perry C

Müller R see Rohde R

Müller V see Rödermund OE

Müller V see v. Lengerken J

Mullikin S see Bhardwaj KS

Mulligan M see Fine EW

Munday KA see Withey WR

Munsinger RM see Cunningham WL Jr

Munz PW see McFarland WN

Muralt GV: Immunologische Beziehungen zwischen Mutter und Kind. Eine übersicht. Geburts hilfe Frauenheilkd 35(8):583-600, Aug 75 (Ger)

Murav'ev VI see Trunov IuI

Murray FS, Weaver MM: Effects of ipsilateral and contralateral counterirritation on experimentally produced itch in human beings. J Comp Physiol Psychol 89(7):819-26, Sep 75

Musialowicz D see Bublik-Bzowska J

Musser FL III: Medical-legal aspects of environmental disease. Med Trial Tech Q 23(1):89-103, Summer 75

Mutafsov S see Tzatscheva VL

Myers MG, Oxman MN, Clark JE, et al: Failure of neutral-red photodynamic inactivation in recurrent herpes simplex virus infections. N Engl J Med 293(10):945-9, 6 Nov 75

Myers PC see Barrett AH

Myrianthopoulos NC, Chung CS: Congenital malformations in singletons: epidemiologic survey. Report from the Collaborative Perinatal project. Birth Defects 10(11):1-58, 1974

Myrsten AI, Anderson K, Frankenbauer M, et al: Immediate effects of cigarette smoking as related to different smoking habits. Percept Mot Skills 40(2):515-23, Apr 75

N

Nagata A see Furuta S

Nakanishi T see Terada T

Nakapkin OA: Diagnostika kistopodobnykh obrazovanii lobnykh pazušku v praktike vrachebno-letnoj ékspertizy Voen Med Zh (9):69, Aug 75

Nanchev L, Petrov S: Obstruktivni izmenenii v drob u pushachi v mlaða vuzrast Vnut Boles 13(8):119-23, 1974 (Eng. Abstr.) (Bul)

Nanda RS see Chawla TN

Naquet R see Rostain JC

Nasseh GA, Khadiv B: Epidemiological and clinical aspects echinococcosis in East Iran. J Trop Med Hyg 78(6):120-2, Jun 75

Navajosky M see Willard HN

Navakatikian AO, Penkovich AA: Znachenie funktsional'nykh issledovanii dykhanija v diagnostike zabolевaniy legkikh professional'noj etiologij Gig Tr Prof Zabol (4):11-4, Apr 75 (Eng. Abstr.) (Rus)

Neilson A see Weill H

Neilson FJ see James MP

Neilson F see Ellis FP

Neilson RA see Hume JW

Neilson WF see Kleiner JP

Netzer A, Miyamoto HK, Wilkinson P: Heavy metal concentration of exhausted dye bath effluents. Bull Environ Contam Toxicol 14(3):301-3, Sep 75

Neufeld GR: Physical hazards in the operating room. Surg Clin North Am 55(4):959-66, Aug 75 (8 ref.)

Neufeld GR, Lecky JH: Trace anesthetic exposure. Consequences and control. Surg Clin North Am 55(4):967-73, Aug 75 (17 ref.)

Neukomm PA see Nigg BM

Newberger EH, Hyde JN Jr: Child abuse; principles and implications of current pediatric practice.

AUTHOR SECTION

Pediatr Clin North Am 22(3):695-715, Aug 75 (48 ref.)

Newberry P see Mostow E

Newman RA see Glöckner WM

Newmeyer JA: After the Aquarian age: observations on the changing face of heroin addiction in a San Francisco clinic population. Am J Drug Alcohol Abuse 1(2):199-208, 1974

Newton JR see Bowman RS

Ngai SH: Explosive agents-are they needed? Surg Clin North Am 55(4):975-85, Aug 75 (29 ref.)

Niebach G: Zur Familieninstanz von Krippenkindern. Z Gesamte Hyg 20(12):880-1, Dec 74 (Eng. Abstr.) (Ger)

Nigg BM, Neukomm PA, Spirig J, et al: Erschütterungsmessungen beim Skifahren. Kunstarturen, beim Gehen und Laufen. Med Welt 26(18):765-70, 18 Apr 75 (Ger)

Nikberg II see Kossala AI

Nikiforov VN, Koroteev AV: Neotlozhnaya pomoshch' pri kholeze i pischchevyykh toksoinfeksiyakh. Voen Med Zh 8(4):8-18, Aug 75 (Rus)

Niklowski WJ, Mandiby TI: Neurofibillary changes following childhood lead encephalopathy. J Neuropathol Exp Neurol 34(5):445-55, Sep 75

Niklowski WJ: Neurofibillary changes after acute experimental lead poisoning. Neurology (Minneapolis) 25(10):927-34, Oct 75

Nikodemus I: Olomérgézés és a Nyugat-Római Birodalom bukása. Orv Hetil 116(36):2142-3, 7 Sep 75 (Hung)

Nikolova M, Dzhankov I, Stofkov D, et al: Epizootiologichna efektivnost na vaksina. Deptavac-HVT sreshtu Marekova bolest pri podrasvashchi rodilite. Vet Med Nauki 12(7):8-14, 1975 (Eng. Abstr.) (Bul)

Nikulina ND see Konstantinov SI

Nilsson L, Kogure K, Busti R: Effects of hypothermia and hyperthermia on brain energy metabolism. Acta Anaesthesiol Scand 19(3):199-205, 1975

Nilsson LO see Beckman G

Nilsson P see Bergquist NR

Nishio K: [Protection of patients in the x-ray examination of the abdomen 1. The concept, apparatus, recording system and fluoroscopy] Jpn J Clin Radiol 20(5):445-8, May 75 (Jpn)

Nishio K: [Protection of patients in the x-ray examination of the abdomen. 2. Use of abdominal radiography in various diseases] Jpn J Clin Radiol 20(6):529-32, Jun 75 (Jpn)

Nishiyama RH see Anderson BG

Nito T see Yamane S

Nitzkin JL see Saslaw MS

Noble RC, Penny BB: Comparison of leukocyte count and function in smoking and nonsmoking young men. Infect Immun 12(3):550-5, Sep 75

Noble RE: Helmets and head protection in CF ejections 1967-1973. Aviat Space Environ Med 46(10):1265-6, Oct 75

Noble WC see Berbee GA

Nony CR, Tregow EJ, Bowman MC: Removal of trace levels of 2-acetylaminofluorene (2-AAF) from wastewater. Sci Total Environ 4(2):155-63, Jul 75

Norris AH see Vestal RE

North ML see Hauptmann G

Nortman D, Bongaarts J: Contraceptive practice required to meet a prescribed crude birth rate target: a proposed macro-model (TABRAP) and hypothetical illustrations. Demography 12(3):471-89, Aug 75

Notermann S, Kampelmacher EH, van Schothorst M: Studies on sampling methods used in the control of hygiene in poultry processing. J Appl Bacteriol 39(1):55-61, Aug 75

Nöthiger F: Erfahrungen mit unserer Katastrophenorganisation Helf Chir Acta 42(4):497-501, Sep 75 (Ger)

Nováková J, Jarolímová D: Study of resistance of flies to DDT on agricultural premises in the North-Moravian region. J Hyg Epidemiol Microbiol Immunol (Praha) 19(2):195-9, 1975

Nushin MK see Onori E

Nute HD: An improved density gradient system for forensic science soil studies. J Forensic Sci 20(4):668-73, Oct 75

Nuwahid B, Brinkman CR 3d, Woods JR Jr, et al: Effects of estrogens on systemic and regional circulations in normal and renal hypertensive sheep. Am J Obstet Gynecol 123(5):495-504, 1 Nov 75

Nye FJ see Geddes AM

Obe G see Beek B

Gettinger PE see Fine DH

Oganessian LT see Glotova KV

Ogi K: [Proceedings: Eye movement and body motion-changes associated with decreased attention with fatigue] J Physiol Soc Jpn 36(8-9):412, 1 Sep 74

Ognianov D see Genchev G

Ohsson O: Hjärtinfarktpatienten som bilförares-EKG-registrering med portabel bandspelare. Lakartidningen 72(33):3075-7, 13 Aug 75 (Eng. Abstr.) (Swe)

Ohsson O see Werkö L

Ohsson T, Bengtsson NE: Dielectric food data for microwave sterilization processing. J Microwave Power 10(1):93-108, Mar 75

Okada K, Yamada T, Miyakawa Y, et al: Hepatitis B surface antigen in the serum of infants after delivery from asymptomatic carrier mothers. J Pediatr 87(3):360-3, Sep 75

Okisaka S, Kuwabara T, Aiello LM: The effects of laser photocoagulation in the retinal capillaries. Am J Ophthalmol 80(4):591-601, Oct 75

Okojile X, Montague J: Hospital based family planning in rural Africa: some lessons from the midwestern state of Nigeria. Trans R Soc Trop Med Hyg 69(2):189-97, 1975

Okuno Y see Aoki I

Oliver RE see Horner GW

Olkenem J see Linnola M

Olsen L: Realizing a dream. Am J Nurs 75(9):1459, Sep 75

Olson GF, Mount DL, Snarski VM, et al: Mercury residues in fathead minnows, *Pimephales promelas* Rafinesque, chronically exposed to methylmercury in water. Bull Environ Contam Toxicol 14(2):129-34, Aug 75

Olson JW see Engebretsen B

Omori M see Tadokoro H

Onori E, Nushin MK, Cullen JE, et al: An epidemiological assessment of the residual effect of DDT on *Anopheles hyrcanus sensu lato* and *A. pulcherrimus* (Theobald) in the North eastern region of Afghanistan. Trans R Soc Trop Med Hyg 69(2):236-42, 1975

Onozuka M, Tamura K, Sugaya E, et al: [Proceedings: Measurement of ions in neurons using a laser micropipette and x-ray microanalyser] J Physiol Soc Jpn 36(8-9):341-2, 1 Sep 74 (Jpn)

Orjibin P: Les bilans de santé dans le cadre de la prévention: Illusion ou réalité? Nouv Presse Med 4(28):2049-51, 30 Aug-6 Sep 75 (Fre)

Orr JA, Bisgard GE, Forster HV, et al: Cerebrospinal fluid alkalosis during high-altitude sojourn in unanesthetized ponies. Respir Physiol 25(1):23-37, Oct 75

Orsetti A see Verdy M

Osaka N: Target size and luminance in apparent brightness of the peripheral visual field. Percept Mot Skills 41(1):49-50, Aug 75

Osborne MP see Monaghan P

Osmolovskaya EV: Soderzhanie kal'tsilia i fosfora v pischchevyykh produktakh Tomskofabli Gig Sanit (2):112, Feb 75 (Rus)

Ostapovich VE, Zaslavskiy IE: Sostoianie slukhovoy funktsii u provodnikov tsel'nometallicheskikh vagonov Gig Tr Prof Zabol (7):49-51, Jul 75 (Rus)

Ostapovich IK: Kharakteristika sensibilizirulushchego deistviya sernistogo angidrida i formal'degida pri razlichnykh rezhimakh ikh ingalatsii Gig Sanit (2):9-13, Feb 75 (Eng. Abstr.) (Rus)

Osterberg S: Undernäring ger immundfekter-ond cirkele for barn i u-land. Lakartidningen 72(32):1997, 6 Aug 75 (Swe)

Ota T: Population size and rate of evolution. J Mol Evol 1(3):305-14, 1972

Owens RW see Jeris JS

Oxman MN see Myers MG

Ozhiganova VN, Lanina MA, Shatskaya NN, et al: K voprosu o diagnostike bronkhial'noi astmy professional'noi etiologii Gig Tr Prof Zabol (8):29-34, Aug 75 (Eng. Abstr.) (Rus)

P

Pach J see Bogusz M

Pach J see Wojdyla Z

Padgett GA see Bell TG

Padilla AM, Ruiz RA, Alvarez R: Community mental health services for spanish-speaking/surnamed population. Am Psychol 30(9):892-905, Sep 75

Pain RW, Welch FW, Woodroffe AJ, et al: Erythropoietic uroporphoria of Gunther first presenting at 58 years with positive family studies. Br Med J 3(5984):821-3, 13 Sep 75

Pakunov AT: Sochetaevoe deistvie shuma i strepotimnosti na kharakter izmenenii nukleinovykh kislot i reaktsii lader voloskovykh kletok spiral'nogo organa. Vestn Otorinolaringol (3):504, May-Jun 74 (Eng. Abstr.) (Rus)

Palan VT see Johnson JT

Palmer S, Rapoport JL, Quinn PO: Food additives and hyperactivity. Clin Pediatr (Phila) 14(10):958-9, Oct 75

Paluch J: Die räumliche Umgestaltung der natürlichen Umwelt zur Verbesserung der klimatischen und gesundheitlichen Lebensbedingungen im oberschlesischen Industriebezirk der VR Polen. Z Gesamte Hyg 20(11):780-5, Nov 74 (Eng. Abstr.) (Ger)

Panchenko EI, Semenova TD, Tarasova LG, et al: Lekarstvennoe obsluzhivanie sel'skogo naseleniya cherez melkorazvitiychnu upechennu set' Farmatsiya 24(2):16-20, Mar-Apr 75 (Rus)

Pankova VB see Ermolenko AE

Panova Z: Generativna funktsiya pri zhenni v profesional'nom kontakte s organicheskimi razvityimi Akush Ginekol (Sofia) 13(6):461-5, 1974 (Bul)

Papilia SS, Roberts DF, Ali SG, et al: Some hereditary blood factors of the Bengal Muslim of Bangladesh (red cell enzymes, haemoglobins, and serum proteins). Humangenetik 28(4):285-93, 25 Aug 75

Parant D: Private practice: nutritional counseling. II. Changes in the dietitian's life style through independent practice. J Am Diet Assoc 67(5):472-3, Nov 75

Parades A: Social control of drinking among the Aztec Indians of Mesoamerica. J Stud Alcohol 36(9):1139-53, Sep 75

Parker CD, Bettles RH: Hospital and community orthodontic services in Leicestershire. A report on co-operation between services. Br Dent J 139(8):331-3, 21 Oct 75

Parker DS see Stone RW

Parkes CM: What becomes of redundant world models? A contribution to the study of adaptation to change. Br J Med Psychol 48(2):131-7, Jun 75

Parkhurst CR see Thaxton P

Parra G see Dall'Orso LM

Paralkar VG, Balasubramaniam P, Barua MJ, et al: Smoking and differential leucocyte (w.b.c.) count. J Postgrad Med 21(2):75-7, Apr 75

Pascual-Leone J see Case R

Pasterнак BS see Albert RE

Patschneider H: Zwei ungewöhnliche Fälle von tödlicher Kindesmisshandlung. Arch Kriminol 155(1-2):19-27, Jan-Feb 75 (Ger)

Pattenden G see Crombie L

Patterson DS see Drane H

Patterson JS: Patients' attitudes to health centres. Health Bull (Edinb) 33(2):52-7, Mar 75

Paulsen G see Guti PR

Pavlov N see Genchev G

Pawar SS, Makhija SJ: Effect of insecticide treatment on the hepatic microsomal electron transport reactions, during dietary protein variations in young rats. Bull Environ Contam Toxicol 14(2):197-204, Aug 75

Pays JL see Brumpton LC

Paz JE see Castilla EE

Pazderov J, Jirásek A, Mráz M, et al: Post-mortem findings and clinical signs of dimethyl mercury poisoning in man. Int Arch Arbeitsmed 33(4):323-8, 1974

Pear HT see Banks WM

Pedersen EB see Horwitz O

Pelach E, Whiteman M, Brook JS, et al: Interrelationships among children's environmental variables as related to age, sex, race, and socioeconomic status. Genet Psychol Monogr 92(First half):3-17, Aug 75

Penkovich AA see Navakatikian AO

Penner JL, Hinton L, Hennency J: Biotypes of *Proteus rettgeri*. J Clin Microbiol 1(2):136-42, Feb 75

Penny RC see Noble RC

Pereira SM see Sundararaj R

Perel M see Torres AR

Perillo GS: Varikoznoe rasshirenie ven nizhnikh konechnostey u rabotniy nekotorykh professiy. peremeshchalaushchikhi tiazhesti Gig Tr Prof Zabol (9):43-4, Sep 75 (Rus)

Perings E see Steinke H

Perkowski H, Dzierjanowska D, Kaczyńska M, et al: Woda z wazonów jako rezerwuar drobnoustrojów oportunistycznych w środowisku szpitalnym. Przegl Epidemiol 29(3):349-54, 1975 (Eng. Abstr.) (Pol)

Perreau P see Doutre MP

Perry C, Muller G: The effects of hypnotic susceptibility on reducing smoking behavior treated by an hypnotic technique. J Clin Psychol 31(3):498-505, Jul 75

Peters JM, Wegman DH: Epidemiology of toluene diisocyanate (TDI)-induced respiratory disease. Environ Health Perspect 11:97-100, Jun 75

Peters MA: Brain concentration of methadone after administration of ¹⁴C labelled di-methadone to pregnant rats by different routes. Proc West Pharmacol Soc 18:188-91, 1975

Petersen R see Finad Pedersen O

Petit A, Luffau G, Poulan J, et al: Purification d'un allergène de "Nipponstonyx brasiliensis" Ann Immunol (Paris) 126(3):355, Apr 75 (Fre)

Petkovík M see Davidovík V

Petrakis L see Walker JD

Petrosian MS, Movsasian NA, Arutiunian ZhA: Opredelenie mezoranalna v vode, pochve i rastitel'nom materiale metodom tonklosolnoi khromatografi. Gig Sanit (2):75-6, Feb 75 (Rus)

Petrovian IuS see Zol'nikova NI

Petrov S see Nanchev L

Petrový VM see Davidović V

Petterson B see Jernellius H

Pettjohn FS, McMeekin RR: Coronary artery disease and preventive cardiology in aviation medicine. Aviat Space Environ Med 46(10):1299-304, Oct 75

Petukhova LV see Gromova GV

Petz E, Viktora I, Zemlička J, et al: Dlouhodobé sledování vlivu rotujícího magnetického pole na pokusně myši. Vnitr Lek 21(9):894-900, Sep 75 (Eng. Abstr.) (Cze)

Peura RA, Clark CC: A new approach to Engineering education- the WPI plan. Med Res Eng 11(6):8-12, 1972

Pfeander FK see Sims JL

Picerno I see Sindoni L

Pickup WF see Singh NP

Pierce AE: An historical review of animal movement, exotic disease and quarantine in New Zealand and Australia. NZ Vet J 23(7):125-36, Jul 75

Pietrzik K, Hesse CH, Zur Wiesch ES, et al: Die Pantothenäureausscheidung im Urin als Bezugssgröße für den Versorgungszustand. Int J Vitam Nutr Res 45(2):153-62, 1975 (Eng. Abstr.) (Ger)

Pilgrim JW: 1973 Connecticut General blood pressure study. Trans Assoc Life Ins Med Dir Am 58:81-90, 1975

Pilz G: Unfallverhütung aus der Sicht des Psychologen Ther Umsch 31(4):213-7, Apr 74 (Eng. Abstr.) (Ger)

Pimentel JC, Avila R, Lourenco AG: Respiratory disease caused by synthetic fibres: a new occupational disease. Thorax 30(2):204-19, Apr 75

Pinchuk VG see Andrienko VI

Pincus L see Ellis FP

Pinigia MA see Sidorenko GI

Pinilla N see Dall'Orso LM

Pinkham IO see Jackson D

Piot J: Complémentations alimentaires en élevage semi-extensif sur savanes soudano-guinéennes d'altitude au Cameroun. Rev Elev Med Vet Pays Trop 28(1):87-91, 1975 (Eng. Abstr.) (Fre)

Piotrowka-Dubik I see Janus-Kukulska A

Piotrowski JK, Trojanowska B, Mogilnicka EM: Excretion kinetics and variability of urinary mercury in workers exposed to mercury vapour. Int Arch Occup Environ Health 35(3-4):245-6, 1975

Piskorz A, Zapalski S, Majewski W: Wpływ malowni papierosów na nawrót niedrożności tetric po operacjach leczenia małżdżycy tetric kończyn dolnych. Pli Przegl Chir 47(9):1117-21, Sep 75 (Eng. Abstr.)

AUTHOR SECTION

Abstr.)
 Ptiel M, Vian J: Analysis of nurse-doctorates: data collected for the International Directory of Nurses with Doctoral Degrees. *Nurs Res* 24(5):340-51, Sep-Oct 75
 Pleydell MJ: Letter: Colour disturbance as a symptom. *Br Med J* 4(5987):40, 4 Oct 75
 Plotkin SA: Vaccination against herpes group viruses. *Pediatrics* 58(4):494-6, Oct 75
 Podell RN, Gary LR, Keller K, et al: The public seminar as a nutrition education approach. An evaluation. *J Am Diet Assoc* 67(5):460-3, Nov 75
 Poliot S, Bues R: Besoins particuliers en acide linolénique dans l'élevage sur milieu artificiel de Lépidoptères Noctuidae Quadrifinae Plusinae: Chrysodeixis chalcites Esp., Autographa gamma L., Macdonoughia confusa Siph., Trichoplusia ni Hbn. *Ann Nutr Aliment* 28(3):173-87, 1974 (Eng. Abstr.) (Fre.)
 Pokorný P see Černý M
 Pokrovskij AA, Korobkina GS, Syzransev IuK, et al: Emplý preparaty dla énteral'nogo pitaniia tiazabol'nykh. *Vestn Akad Med Nauk SSSR* (2):3-8, 1975 (Rus)
 Polishkevko MN, Kononenko AI: Savnitel'noe izuchenie pl'tsy diploidnykh i autotetraploidnykh form vidov Onobrychis L. Tsitol Genet 8(5):420-4, Sep-Oct 74 (Eng. Abstr.) (Rus)
 Pollard S see Lieberman S
 Pollitt E, Eichler AW, Chan CK: Psychosocial development and behavior of mothers of failure-to-thrive children. *Am J Orthopsychiatry* 45(4):525-37, Jul 75
 Pollock S, Wagner BM, Rendano VT Jr: Adenocarcinoma of the cecum with plastic impaction in a dog. *Vet Med Small Anim Clin* 70(10):1173-8, Oct 75
 Polumiskov IuM, Chernik SI: O printsipakh profilaktiki i lecheniya proazhenii otravleniiushchimi veshchestvami. *Voen Med Zh* (8):15-8, Aug 75 (Rus)
 Poncini B see Gaucher A
 Pond WG, Walker EF Jr, Kirkland D: Weight gain, feed utilization and bone and liver mineral composition of pigs fed high or normal Ca-P diets from weaning to slaughter weight. *J Anim Sci* 41(4):1053-6, Oct 75
 Ponomarenko W see Rafalski H
 Pope D see Smith W
 Popova MA: Rol' fonokardiografi vo vrachebno-letnõeje ekspertizie. *Voen Med Zh* (8):69-70, Aug 75 (Rus)
 Popova NG see Ermolenko AE
 Porter AL: A recovery system for hyperbaric xenon. *Med Biol Eng* 12(3):388-8, May 74
 Pose G see Mohr M
 Pou JF, Lugo HL, Figueiras E, et al: Panel: efectos nocivos de la contaminación atmosférica en la salud. *Bol Asoc Med PR* 67(9):250-80, Sep 75 (Spa)
 Poulain J see Petit A
 Poulenas I, Verdan C: Radiodermite et carcinisation secondaire par usage de produits radioactifs dans l'horlogerie. *Ann Chir* 29(5):509-12, May 75 (Eng. Abstr.) (Fre)
 Pouliot SW, Cohen ES: The elderly in the aftermath of a disaster. *Gerontologist* 15(4):357-61, Aug 75
 Poujol J see Léophonte S
 Powers RF, Isik K, Zinkle PJ: Adding phosphorus to forest soils: storage capacity and possible risks. *Bull Environ Contam Toxicol* 14(3):257-64, Sep 75
 Prather EC, Conger JN: Editorial: New health legislation indicates federal priorities. *J Fam Med Assoc* 62(10):54-8, Oct 75
 Prebt B, Vanstraelen M: [Dust prevention in Belgian coal mines. Situation at the beginning of 1974]. *Rev Inst Hyg Mines (Hasselt)* 29(4):175-89, 1974 (Eng. Abstr.) (Fre, Dut)
 Prestele H see Grabner W
 Price K see Sibbald IR
 Prior IA see Stanope JM
 Prischepov VF, Fedushina NA: Kliniko-morfologicheskaya kharakteristika professional'nykh dermatozov, obuslovlivayemykh sul'fentamidom Ts Gig Tr Prof Zabol (4):34-7, Apr 75 (Eng. Abstr.) (Rus)
 Prívora M: Use of KT 50 for orientative evaluation (screening) of sensitivity of flies to insecticides. *J Hyg Epidemiol Microbiol Immunol (Praha)* 19(2):184-94, 1975
 Prívora M see Čechová L
 Procházka O see Kahlich R
 Prokhorov AA, Gol'dman EI, Ratner EM, et al: Aktual'nye giganlicheskie voprosy pri stroitel'stve Barkalo-Amurskoy magistrali. *Gig Sanit* (2):3-6, Feb 75 (Rus)
 Prusnak M: Zastosowanie tworzyw sztucznych w szymbikim protezowaniu tymczasowym. *Polim Med* 4(3):225-33, 1974 (Eng. Abstr.) (Pol)
 Prusorowska KI see Farber NA
 Prusiewicz-Witaśek U: Zmiany w syntezie keratyn sierści po podawaniu metioniny i lizyny jako dodatku do paszy podstawowej królików. *Pol Arch Weter* 17(4):659-66, 1975 (Eng. Abstr.) (Pol)
 Pugh RN see Geddes AM
 Pultorak M see Janus-Kukulska A
 Purohit CK, Sharma R: A study of nutritional status of persons 60 years and above. *Indian J Med Sci* 29(4-5):99-103, Apr-May 75
 Puschel SM: Bleilintoxikation im Kindesalter: Eine "silent Epidemic" in den Slums der Vereinigten Staaten. *Klin Paediatr* 187(5):395-400, Sep 75 (Eng. Abstr.) (Ger)
 Put HM see Mossel DA
 Pyška H, Bobek S: Wpływ roślin z rodzaju *Brassica* na wzajemny stosunek jodu i tiocyanianu w mleku i oczosu krwi. *Endokrynol Pol* 28(4):409-16, Jul-Aug 75 (Eng. Abstr.) (Pol)
 Quarch U: Art, Umfang und Qualifikation des Fachpersonals zur Unterstützung des Sicherheitsingenieurs. *Zentralbl Arbeitsmed* 25(8):241-4, Aug 75 (Ger)
 Quarles CL see Åvens JS
 Quevillon M see Frappier-Davignon L
 Quinn PO see Palmer S

R

Rabie CJ, Van Rensburg SJ, Van Der Watt JJ, et al: Onyala—the possible involvement of a mycotoxin produced by *Phoma sorghina* in the aetiology. *S Afr Med J* 69(40):1647-50, 20 Sep 75
 Radford EP see Kuller LH
 Radford EP see Whorton MD
 Rafalski H, Ponomarenko W, Jabłoński E: Ocena wartości odwzajemniczonych przetwórotek spożywczych zalecanych w żywieniu niemowląt i dzieci. *Pediatr Pol* 50(9):1085-93, Sep 75 (Eng. Abstr.) (Pol)
 Raffalt GJ, Andersen B: Afvaenning af cigarettrygere med havrekestrakt. *Ugeskr Laeger* 137(38):2177-8, 15 Sep 75 (Eng. Abstr.) (Dan)
 Raffle A: Letter: Myocardial infarction and H.G.V. drivers. *Br Med J* 3(5984):846-7, 13 Sep 75
 Ragheb G see Kharboush MA
 Rahko T: SISI test and adaptation. III. Subjects with perceptive hearing defects. *Acta Otolaryngol (Stockh)* 80(1-2):74-80, Jul-Aug 75
 Rahko T: SISI test and adaptation. II. Subjects with conductive hearing defects. *Acta Otolaryngol (Stockh)* 80(1-2):67-73, Jul-Aug 75
 Raitta C, Tolonen M: Ocular pulse wave in workers exposed to carbon disulfide. *Albrecht von Graefes Arch Klin Ophthalmol* 195(3):149-54, 6 Jun 75
 Rakhov GM see Kostovetski IuI
 Ramazzotti LJ, Engstrom R: Dietary vitamin E and the effects of inhaled nitrogen dioxide on rat lungs. *Environ Physiol Biochem* 5(4):226-34, 1975
 Ramey CT, Mills P, Campbell FA, et al: Infants' home environments: a comparison of high-risk families and families from the general population. *Am J Ment Defic* 80(1):40-2, Jul 75
 Ramey MR: Force plate designs and applications. *Exerc Sport Sci Rev* 3:303-19, 1975
 Ramirez RG see Goldbaum LR
 Ramsdale CD: Insecticide resistance in the anophelines of Turkey. *Trans R Soc Trop Med Hyg* 69(2):226-35, 1975
 Rands MH see Cooper DE
 Ranganathan KR see Malina JF Jr
 Rannamäe RR: O vrednom vodzestvii pyli per'ev ptits. *Gig Tr Prof Zabol* (9):51-2, Sep 75 (Rus)
 Rao KB: Maternal mortality in a teaching hospital in southern India. A 13-year study. *Obstet Gynecol* 46(4):397-400, Oct 75
 Rapoport JL see Palmer S
 Rasmussen DH, Macaulay MN, MacKenzie AP: Supercooling and nucleation of ice in single cells. *Cryobiology* 12(4):328-39, Aug 75
 Ratananavan V see Chaiyarak S
 Ratanaproksa O see Smialek JE
 Ratner EM see Prokhorov AA
 Razzell M: "No thanks, I've quit smoking". *Can Nurse* 71(9):23-5, Sep 75
 Real LA: A general analysis of resource allocation by competing individuals. *Theor Popul Biol* 8(1):1-11, Aug 75
 Rehboeck E, Schneider D, Thiele H: Zur Erfassung und Tauglichkeitsbedeutung chronisch-unspezifischer Erkrankungen des Atmungsorgans in arbeitsmedizinischen Vorsorgeuntersuchungen. *Z Gesamte Hyg* 21(7):559-62, Jul 75 (Eng. Abstr.) (Ger)
 Rehboeck MN see Marcenac FM
 Reed SE: An investigation of the possible transmission of Rhinovirus colds through indirect contact. *J Hyg (Camb)* 75(2):249-58, Oct 75
 Reeves AG see Sadowsky C
 Rehm K see Geisen HP
 Reich SD, Bachur NR: Letter: Contact dermatitis associated with adriamycin (NSC-123127) and daunorubicin (NSC-82151). *Cancer Chemother Rep* 59(4):877-8, Jul-Aug 75
 Reichel G: Pulmonary hemodynamics in coal worker's pneumoconiosis (CWP) without chronic bronchitis or obstructive airway disease. *Rev Inst Hyg Mines (Hasselt)* 29(4):160-1, 1974
 Reimer AA: Effects of crude oil on the feeding behaviour of the zoanthid *Palythoa variabilis*. *Environ Physiol Biochem* 5(4):259-66, 1975
 Reinberg A: Circadian changes in the temperature of human beings. *Bibl Radiol* (8):123-39, 1975 (44 ref.)
 Reinhardt H: Abschlussuntersuchung der Drei-Jährigen in der Mütterberatung. *Z Gesamte Hyg* 20(12):888-9, Dec 74 (Eng. Abstr.) (Ger)
 Reiss J: Aeromycological investigations in West-Germany. II. Seasonal and diurnal periodicity in the period 1971-1972. *Zentralbl Bakteriol (Naturwiss)* 130(2):157-60, 1975
 Reiter B see Brock JH
 Rendano VT Jr see Pollock S
 Renner HW: Zur Erage Einer Kombinierten Wirkung Einer Chemischen Mutagens Und Strahlen-Sterilisierter Nahrung Im Mutagenitäts Und Reproduktionstest Bei Der Maus. *Food Cosmet Toxicol* 13(4):427-31, Aug 75 (Eng. Abstr.) (Ger)
 Renteria R see Brajovs R
 Replique R see Sulayman R
 Rosenberg J see Tong WP
 Revenko TA, Churakh SG: Analiz protivodostvenskogo travmatizma na nekotorykh gidroshokhatakh Donetskoj oblasti i puti ego profilaktiki. *Otorop Travmatol Proter* (5):39-41, May 75 (Eng. Abstr.) (Rus)
 Reygers U see Thielmann HW

Reznik G see Kmoch N
 Rhodes P: A dean down under. *Br Med J* 3(5983):587-8, 6 Sep 75
 Ribeiro BF: Occupational hazards in window cleaning. *Br Med J* 3(5982):530-2, 30 Aug 75
 Ribeiro RD see Barreto MP
 Ribet A see Frexinos J
 Rice HM: Proceedings: Dissociation of carboxyhaemoglobin in the cadaver. *J Clin Pathol* 28(9):757-8, Sep 75
 Richards ND: Smoking, government and the environment. *Community Health (Bristol)* 6(5):282-6, Mar-Apr 75
 Richter W see Kraus H
 Richter J see Jacker HJ
 Richter KH: Analyse nicht meidepflichtiger Verbrennungsverletzungen in Betriebsanlagenstätten eines Stahl- und Walzwerkes—Erkenntnisse und Schlussfolgerungen. *Z Gesamte Hyg* 21(7):586-93, Jul 75 (Eng. Abstr.) (Ger)
 Ricketts HT: Editorial: Hypoglycemia during fasting. *JAMA* 234(2):186, 13 Oct 75
 Rietschel RL, Spencer TS: Correlation between mosquito repellent protection time and insensible water loss from the skin. *J Invest Dermatol* 65(4):385-7, Oct 75
 Ripley D see Doscherholmen A
 Rivat L see Daveau M
 Robertis BA see Drane H
 Robertis D, Boag K, Hall ML, et al: The isolation of salmonellas from British pork sausages and sausage meat. *J Hyg (Camb)* 75(2):173-84, Oct 75
 Roberts DF see Papila S
 Robertson C, Gilmore A: Demography of families of the elderly in Glasgow. *Health Bull (Edinb)* 33(2):76-81, Mar 75
 Robinson A see Robinson J
 Robinson GB see Cecil R
 Robinson J, Tenness K, Robinson A: Aminocentesis: its impact on mothers and infants. A 1-year follow-up study. *Clin Genet* 8(2):97-106, Aug 75
 Robinson JD see Simpson B
 Robinson JS see Dianick OP
 Robinson MJ see Hirsch JA
 Robock K see Klosterkötter W
 Roddis H.A. see Carmichael N
 Rodermund OE, Jörgens H, Müller R, et al: Systemische Veränderungen bei berufsbedingter Vitiligo. *Hautarzt* 26(6):312-6, Jun 75 (Eng. Abstr.) (Ger)
 Rodermund OE, Wieland H: Vitiligo. Hepatosplenopathie und Struma nach Arbeit mit paratheratid. *Butylphenol*. *Dtsch Med Wochenschr* 100(43):2216, 2221-2, 24 Oct 75 (Eng. Abstr.) (Ger)
 Roelandts R see Degroot H
 Roelcke D see Geisen HP
 Rogers BG see Hannon JP
 Rogers PG, Lesparre M: An interview with Rep. Paul G. Rogers (D-FL). *Hospitals* 49(14):89, 72, 77-8, 16 Jul 75
 Rohde R, Aleksee S, Müller G, et al: Profuse fimbriae conferring O-inagglutinability to several strains of *S. typhi-murium* and *S. enteritidis* isolated from pasta products. Cultural, morphological, and serological experiments. *Zentralbl Bakteriol (Orig A)* 230(1):38-50, Jan 75
 Rokytova K see Růžička JA
 Romanovskaja VA see Malashenko IuR
 Romijn HJ: The ultrastructure of the rabbit pineal gland after sympathectomy, parasympathectomy, continuous illumination, and continuous darkness. *J Neural Transm* 36(3-4):183-94, 1975
 Ronágh H see Veselý K
 Roncoroni A: Editoriales: Neuropatías ocupacionales
 Roncoroni A: Editoriales: Neuropatías ocupacionales
 Root WJ, Ellsworth B, Kirchner AB: Shielding technique for small parts in the superficial and orthovoltage range. *Radiology* 117(2):472, Nov 75
 Roparts C see Deveaux M
 Rorrie CC Jr, Dearman F: The National Health Planning and Resources Development Act of 1974. *J Am Podiatr Assoc* 65(9):938-46, Sep 75
 Rosdahl N: Klofenatenresistente hovedus. *Ugeskr Laeger* 137(34):1931-3, 18 Aug 75 (Eng. Abstr.) (Dan)
 Rosenblatt ME, Shafer CA: A comprehensive overview of university waste control. *J Am Coll Health Assoc* 23(5):333-9, Jun 75
 Rosenkranz HS, Speck WT: Mutagenicity of metronidazole: activation by mammalian liver microsomes. *Biochem Biophys Res Commun* 66(2):520-5, 16 Sep 75
 Rosmanith J, Breining H: Zur Entstehung einer Lungentuberkose im Tierversuch nach wiederholter intratrachealer Kohlenstaubapplikation in Abhängigkeit von der Gesamtstaubaufnahme. *Beitr Silikoseforsch* 27(1):1-10, 1975 (Eng. Abstr.) (Ger)
 Rosmanith J, Breining H: Beschleunigung der Entstehung von experimentellen Lungentuberkosen durch Urethan nach intratrachealer Applikation von Cadmiumsulfid und Kohlenstaub. *Beitr Silikoseforsch* 27(1):13-19, 1975 (Eng. Abstr.) (Ger)
 Ross MH, Bras G: Food preference and length of life. *Science* 190(4210):165-7, 10 Oct 75
 Rostain JC, Naquet R: Le syndrome nerveux des hautes pressions: caractéristiques et évolution en fonction de divers modes de compression. *Rev Electroencephalogr Neurophysiol Clin* 4(1):107-24, Jan-Mar 74 (Eng. Abstr.) (Fre)
 Roth JH see Dresser CV
 Rounbehler DP see Fine DH
 Rouslin S: Commentary on the community mental health approach. *Perspect Psychiatr Care* 13(3):119, Jul-Sep 75
 Roxburgh NA see Shanahan GJ
 Roy PE see Huy ND
 Royle H: Toxicity of chromic acid in the chromium

AUTHOR SECTION

plating industry (1). *Environ Res* 10(1):39-53, Aug 75

Royle H: Toxicity of chromic acid in the chromium plating industry(2). *Environ Res* 10(1):141-63, Aug 75

Rozovskiy LE: Smoking and the law. *Dimens Health Serv* 53(10):58-60, Oct 75

Rubinstein F, Donzelli F, Largajolli G: Effect of phototherapy on hepatic excretory function in newborns as measured by bromsulphalein clearance. *Biol Neonate* 26(5-6):333-6, 1975

Rubisz-Brzezinska J, Musialowicz D, Seferowicz E: Najczęstsze dermatozy zawodowe u pracowników fabryki domów meblarskich. *Przegl Dermatol* 62(5):657-62, Sep-Oct 75 (Eng. Abstr.) (Pol)

Rublack K, Schulz G: Integrative Verfahren zur Klimabewertung. *Z Gesamte Hyg* 21(7):532-7, Jul 75 (Eng. Abstr.) (Ger)

Rüdiger S see Walter R

Rudnyi NM, Vaylovi II, Kopanay VI: Nekotorye osobennosti podgotovki aviačionnykh vrachev. *Voen Med Zh* 6(8):18-21, Aug 75 (Rus)

Ruiz C see Hoffmann TA

Ruiz RA see Padilla AM

Ruiz-Falcó F, Ventero FP, Moreno LS: El servicio antirrábico de la Escuela Nacional de Sanidad. *Rev Sanit Hig Publica (Madr)* 48(11):987-1013, Nov 74 (Eng. Abstr.) (Spa)

Rumeau C see Goujard J

Rusell MA: Letter: Tar, nicotine, and CO yields of cigarettes. *Br Med J* 3(5982):540, 30 Aug 75

Rusell SM, Lewis A: Letter: Karate myoglobinuria. *N Engl J Med* 293(8):941, 30 Oct 75

Rusell CA: Letter: Rye grass staggers. *Vet Rec* 97(15):295, 11 Oct 75

Russell JA, Merriam A: Task, setting, and personality variables affecting the desire to work. *J Appl Psychol* 60(4):518-20, Aug 75

Russell RC see Ellis BW

Russell SB: The mechanism of action of mercuric chloride on the isolated perfused rat kidney. *Eur J Clin Invest* 4(4):319-25, 29 Jul 75

Rustam H, Hamdi T: Methyl mercury poisoning in Iraq. A neurological study. *Brain* 97(3):499-510, Sep 74

Rutkowski A see Czarnocka-Rocznikowa B

Rutkowski A see Kozlowska H

Růžička JA, Mrkšová L, Rokytová K: Fluoróza řezáku a inkorporace fluoru do kostí řezáku při různé koncentraci a dávce fluoridu myši. *Cesk Stomatol* 75(5):328-32, Sep 75 (Eng. Abstr.) (Cze)

Ryan GM Jr: Toward improving the outcome of pregnancy. Recommendations for the regional development of perinatal health services. *Obstet Gynecol* 46(4):375-84, Oct 75

Rymaruk AA see Diachok VK

Ryther JH, Goldman JC: Microbes as food in mariculture. *Ann Rev Microbiol* 29:429-43, 1975

Rzepka J: Schädigende Einflüsse auf die somatische Entwicklung von Schulkindern in einem Grossindustriebezirk. *Z Gesamte Hyg* 20(12):905-6, Dec 74 (Eng. Abstr.) (Ger)

S

Saario I see Linnola M

Sádecký E, Bredna R, Michalovič M: Vaccination of cattle against Q-fever. *J Hyg Epidemiol Microbiol Immunol (Praha)* 19(2):200-6, 1975

Sadeghi-Louyeh A: Modifications métaboliques du jéjunum isolé de rats soumis à un éclairage ou à l'obscurité en permanence. *J Physiol (Paris)* 70(1):111-5, May 75 (Eng. Abstr.)

Sadowsky C, Reeves AG: Agenesis of the corpus callosum with hypothermia. *Arch Neurol* 32(11):774-6, Nov 75

Sagik BP see Malina JF Jr

Sai FT: International foundations and the development of health services in underprivileged areas. *Ciba Found Symp* (30):125-39, 1975

Sainer EA, Ruiz P, Wilder JP: Career escalation training. Five-year follow-up. *Am J Public Health* 65(11):1208-11, Nov 75

Sakaguchi E see Manji R

Sakakibara C see Manji R

Salei AF see Hodges RE

Salvaggio J see Weill H

Salver KE, Cestier HJ Jr

Salzgeber B: Action de l'ypérite azotée l'incorporation de thymidine tritée dans les bourgeons de membres de l'embryon de poulet. *Etude histoautoradiographique* C R Acad Sci [D] (Paris) 280(7):91-4, 17 Feb 75 (Eng. Abstr.) (Fre)

Samuels TE see Vaughan WT Jr

Sanchez DE see Braune F

Sam M see Doutre MP

Sankaranarayanan R, Jayaraj S: Effect of terramycin and sulphamamide on the reproduction and longevity of the green fruit fly, *Dacus cucurbitae* (Diptera: Tephritidae). *Cod. (Tephritidae: Diptera)*

Hindustani Antibiot Bull 17(1-2):19-23, Aug-Nov 74

Same K, Manaka S: [Medical engineering in neurosurgery] *Jpn J Med Electron* 13(1):43-8, Feb 75 (Jpn)

Sardeshpande JS see Kulkarni JH

Sarkar DN see Chakraborty MK

Sasaki T: [Programs of respiratory function tests for population studies related to air pollution (author's transl)] *Respir Cire (Tokyo)* 23(7):577-81, Jul 75

Saslaw MS, Nitkin JL, Feldman R, et al: Typhoid fever. Public health aspects. *Am J Public Health* 65(11):1184-91, Nov 75

Savoy D, Vaptarová M, Iordanov I, et al: Mikrobiologická prochávania na mesoto, polucheno ot prevozovani zdravi edri prezhivni zhivotni s tsel

utochniavane sroka na pochivkata predi klaneto. *Vet Med Nauki* 11(10):13-8, 1974 (Eng. Abstr.) (Bul)

Savov D: Ustochivost na tuberkulozne mikobakterii v surovo susheni i surovo pusheni kolbasi. *Vet Med Nauki* 12(7):39-43, 1975 (Eng. Abstr.) (Bul)

Savvačitova NI, Finkelberg ZL, Krusk SI, et al: Klinika silikona u rabochikh farforovogo proizvodstva. *Gig Tr Prof Zabol* 4(4):40-2, Apr 75 (Rus)

Scanson J: Self-reported health behavior and attitudes of youths 12-17 years. *United States. Vital Health Stat Series* 11(147):1-88, Apr 75

Schaarschmidt W see Böhme H

Schachter M: De l'enfant maltraité au "syndrome de l'enfant battu" A propos de la soi-disant "actualité d'un vieux problème. *Praxis* 64(39):1248-53, 30 Sep 75 (Ger)

Schack Staffeldt E see Flind Pedersen O

Schaefer HJ: Problems of component discrimination in space radiation dosimetry. *Radiat Environ Biophys* 12(2):127-37, 18 Jun 75

Schaeffer RC: Die schweizerische Arbeitnehmerschutzgesetzgebung. *Ther Umsch* 32(3):198-203, Mar 75 (Eng. Abstr.) (Ger)

Schalkowski S, Kline RC Jr: Analytical basis for planetary quarantine. *Environ Biol Med* 1(1):9-26, May 71

Schauenstein K see Wiek G

Schaumburg HH see Spencer PS

Scheibe F, Hache U, Haupt H, et al: Proteininkonzentration der meerschweinchenglösschen nach schallbelastung. *Acta Otolaryngol (Stockh)* 80(1-2):32-7, Jul-Aug 75 (Ger)

Schenck E, Krusche U: Familiäre progressive Dystonie mit Tagesschwankungen. Fallbeschreibung. Erfolgreiche Behandlung mit L-Dopa. *Klin Wochenschr* 53(16):779-80, 15 Aug 75 (Eng. Abstr.) (Ger)

Scherer E see Winter K

Schettler G see Kredel L

Scheufler J see Dedeck W

Schiamo G see Chircu LV

Schické RK: Streitlicher zur Finanzierung und Organisation der Gesundheitsversorgung in Kanada. *Offz Gesundheitswesens* 37(7):363-70, Jul 75 (Eng. Abstr.) (Ger)

Schleidt WM see Crawley JN

Schmidt-Kolmer E: Ergebnisse und Perspektiven der Forschung auf dem Gebiet des Gesundheitsschutzes der jungen Generation. *Z Gesamte Hyg* 20(10):730-7, Oct 74 (Eng. Abstr.) (Ger)

Schneider D see Rehbole E

Schnitzler M: Zur Aufstellung der Operationsgruppe im Reinform mit laminarer horizontaler Luftströmung (Tunnel). *Arch Orthop Unfallchir* 83(1):123-7, 4 Sep 75 (Eng. Abstr.) (Ger)

Schoenwetter WF see Busse WW

Schön F: Das Problem der sog. Notfälle in einer ergonomisch geführten Praxis. *ZWk* 84(17):754-8, 10 Sep 75 (Ger)

Schröder J: Transplacental passage of blood cells. *J Med Genet* 12(3):230-42, Sep 75

Schröder J see Zilliacus R

Schröpf F: Das allergische Kontaktzekzem in der Praxis des Arztes für Allgemeinmedizin. *Ther Umsch* 31(5):307-12, May 74 (Ger)

Schröter W, Kraus H: Zucker in der Ernährung des Neugeborenen und jungen Säuglings. *Nutr Metab Suppl* 1:143-56, 1975 (Ger)

Schröter HF: Intestinal absorption of calcium and phosphorus by horses. *J S Afr Vet Assoc* 46(1):39-45, Mar 75 (33 ref.)

Schubert DS, Wagner ME: A subcultural change of MMPI norms in the 1960s due to adolescent role confusion and glamorization of alienation. *J Abnorm Psychol* 84(4):406-11, Aug 75

Schulz G see Rublack K

Schulze R, Kasten F: Der Einfluss der Ozonschicht der Atmosphäre auf die biologisch wirksame Ultravioletstrahlung an der Erdoberfläche. *Strahlentherapie* 150(2):219-26, Aug 75 (Eng. Abstr.) (Ger)

Schumacher GH, Fanghanel J: Experimentelle Untersuchungen über den Einfluss von Lärm auf die Normale und Teratogenese Verh Anat Ges 68:595-601, 1974 (Eng. Abstr.) (Ger)

Schwarz J see Jernellus H

Schwartz D see Goujard J

Schwartz LW see Mellick PW

Schweishheimer W: Das Kind beißt auf das Fieberthermometer im Mund. Kann das Quicksilber ihm Schaden bringen? *Med Lab (Stuttgart)* 28(4):89, Apr 75 (Ger)

Schweitzer IL, Edwards VM, Bredna M: Letter: e Antigen in HBs Ag-carrier mothers. *N Engl J Med* 293(18):940, 30 Oct 75

Scoles P see Fine EW

Scott K see Belgaumkar TK

Scott KJ see Mackenzie A

Scott MI, Zimmermann JR, Marinsky S, et al: Effects of PCBs, DDT, and mercury compounds upon egg production, hatchability and shell quality in chickens and Japanese quail. *Poult Sci* 54(2):350-68, Mar 75

Searle CE, Harnden DG, Venitt S, et al: Letter: Mutagenicity of hair dyes. *Lancet* 3(7927):228, 2 Aug 75

Seecchi GC, Alessio L: Behaviour of erythrocyte ALA-dehydratase (ALAD) activity according to sex and age in subjects not occupationally exposed to lead. *Med Lav* 65(7-8):233-6, Jul-Aug 74

Seewald HJ see Stelzner A

Seferowicz E see Rublack-Brzezinska J

Segal I, Hunt JA: The irritable bowel syndrome in the urban South African Negro. *S Afr Med J* 49(40):1645-6, 20 Sep 75

Seggie JA, Brown GM: Stress response patterns of plasma corticosterone, prolactin, and growth hormone in the rat, following handling or exposure to novel environment. *Can J Physiol Pharmacol* 53(4):629-37, Aug 75

Seidel M, Völkisch G: Raumklima und Morbidität in Kinderkrippen Z Gesamte Hyg 20(12):850-1, Dec 74 (Eng. Abstr.) (Ger)

Seifert WK: Carboxylic acids in petroleum and sediments. *Fortschr Chem Org Naturst* 32:1-49, 1975 (100 ref.)

Seiki M see Takigami T

Seiki Y see Tsuchiya K

Semenova TD see Panchenko EI

Semukhina GV: Opredelenie tetrametiltitramidulifida (TMTD) v vode i vozduku kolorimetricheskim metodom. *Gig Sanit* 3(7):45-52, Feb 75

Sen NP, Smith DC, Moodie CA, et al: Failure to induce tumours in guinea-pigs after concurrent administration of nitrite and diethylamine. *Food Cosmet Toxicol* 13(4):423-5, Aug 75

Sengupta SR, Mahajan BH, Bansal M, et al: Role of bacterial infection in postoperative wound sepsis—a sequential study of postoperative wounds. *Indian J Med Sci* 29(1):16-20, Jan 75

Seno Y see Uchida T

Sensarma SK see Chakraborty MK

Seppänen R see Takkunen H

Serban G: Functioning ability in schizophrenic and "normal" subjects: short-term prediction for rehospitalization of schizophrenics. *Compr Psychiatry* 16(5):447-56, Sep-Oct 75

Seropon E: The criterion of the inhalation test to allergens at establishing specific hyposensitizing in allergic asthma. *Allergol Immunopathol (Madr)* 3(1):17-22, Jan-Feb 75

Severonov D see Cunningham WL Jr

Shaffer CA see Rosenhaft ME

Shanahan GJ, Roxburgh NA: Comparative ability of hybrid and homozygous resistant larvae of *Lucilia cuprina* to cause strikes under experimental conditions. *Aust Vet J* 51(6):320-1, Jun 75

Shankar U see Kakkar RK

Shapiro AA see Fornahelt LM

Shapiro IM, Mitchell G, Davidson I, et al: The lead content of teeth. Evidence establishing new minimal levels of exposure in a living preindustrialized human population. *Arch Environ Health* 30(10):483-6, Oct 75

Shapiro RD: Alcohol, tobacco, and illicit drug use among adolescents. *Int J Addict* 10(3):387-90, 1975

Sharkey B see Miller MB

Sharma R see Purohit CK

Shatskala NN see Ozhangova VN

Shaw BG see Dailey RH

Shaw PL see Copemann CD

Sheahan BJ see Donnelly WJ

Shekiakov ND see Vakulenko AP

Shenkerman ED see Fastel-Berh-Blank VR

Sheridan JP: Dogs, cats and other pets. *Practitioner* 215(1286):172-7, Aug 75

Sherman MA: Information retrieval in sport and physical activity. *Exerc Sport Sci Rev* 3:321-49, 1975 (97 ref.)

Sherwin D, Mead B: Delirium tremens in a nine-year-old child. *Am J Psychiatry* 132(11):1210-2, Nov 75

Shettigar PT, Morgan BW: Asbestos, smoking, and laryngeal carcinoma. *Arch Environ Health* 30(10):517-9, Oct 75

Shigeta S, Yasunaga Y: [Nosocomial infections due to Pseudomonads (author's transl)] *Jpn J Clin Pathol* 23(7):507-20, Jul 75 (Jpn)

Shirama K see Takeo Y

Shnaidman IM see Flitman AP

Shore RE see Albert RE

Shortridge KE: Ethnic aspects of cord serum alpha 2-macroglobulin levels in Chinese, Caucasians and Gurkhas in Hong Kong. *J Trop Med Hyg* 78(6):126-30, Jun 75

Shrivastav JB: Family planning and environment. *Indian J Public Health* 18(3):134-7, Jul-Sep 74

Shiehberg EB see Kostovetski Ial

Shivakova MD, Golovkin GV, Izotov BN, et al: Primenenie metoda gazovoj khromatografii k opredeleniju metilparagona v krovi. *Gig Sanit* 2(2):78-9, Feb 75 (Rus)

Sibbald IR, Price K: Variation in the metabolizable energy values of diets and dietary components fed to adult roosters. *Poult Sci* 54(2):448-56, Mar 75

Sidorenko GI, Pimigina MA: Zum Problem der komplexen Hygiene-Normative für den zulässigen Gehalt an chemischen Stoffen in der Umwelt. *Z Gesamte Hyg* 20(11):758-60, Nov 74 (Eng. Abstr.) (Ger)

Sjelstrem CH see Zasernavickij J

Sleverts S: Is P.L. 93-641 concerned with long-term care? It's up to you. *Hospitals* 49(20):69-71, 16 Oct 75

Silk SJ: The threshold limit value for carbon monoxide. *Ann Occup Hyg* 18(1):29-35, Aug 75

Silver M see Chaudhuri AK

Silverman FH: How "typical" is a stutterer's stuttering in a clinical environment? *Percept Mot Skills* 40(2):458, Apr 75

Silverman GJ: Microbial survival in deep space environment. *Environ Biol Med* 1(1):83-97, May 71

Silverston NA: Radio-paging services. *J R Coll Gen Pract* 25(152):225-9, Mar 75

Sime F, Monge C, Whittembury J: Age as a cause of chronic mountain sickness (Monge's disease). *Int J Biometeorol* 19(2):93-6, Jun 75

Simmonds DJ see Crombie L

Simmonds DH see Cassan SM

Simmons FB: Human auditory nerve responses: a comparison of three commonly used recording sites. *Laryngoscope* 85(9):1564-81, Sep 75

Simony K see Gundmann-Hoyer E

Simpson B, Barnes RM, Robinson JD: Lead poisoning in a Gurkha regiment. *Postgrad Med J* 50 Suppl 2:21-2, Aug 74

Sims HP Jr see Szilagyi AD

AUTHOR SECTION

Sims JL, Pfeander FK: Distribution and biomagnification of hexachlorophene in urban drainage areas. *Bull Environ Contam Toxicol* 14(2):214-20, Aug 75

Sinclair A see Jones JG

Sindoni L, Siracusano C, Picerno L, et al: Modello di vaccinazione nella cavia contro il tumore di Sticker Quad Selavo Diagn 10(3):321-7, Sep 74 (Eng. Abstr.) (Ita)

Singh HK: Tropical pulmonary eosinophilia and coal worker's pneumoconiosis among Dhanbad coal miners (new observations). *Indian J Med Sci* 29(2-3):80-3, Feb-Mar 75

Singh J, Beg MU, Viswanathan PN, et al: Enzymatic changes in lung tissue of asbestos guinea pigs. *Environ Physiol Biochem* 5(4):267-72, 1975

Singh NP, Pickup WF: Metallic and non-metallic pollutants in the discharge water of varieties of industries. *Bull Environ Contam Toxicol* 14(2):221-4, Aug 75

Siracusano C see Sindoni L

Sirotnik KA, Bailey RC: A cost-benefit analysis for a multimodality heroin treatment project. *Int J Addict* 10(3):443-51, 1975

Skinhoj P: Epidemiology of hepatitis B antigen and antibody in hospital patients in Copenhagen. *Scand J Infect Dis* 7(2):85-9, 1975

Skinner JK Jr see Gerson LW

Skowron S, Minich R: Eksperiment zdaje egzamin. *Pol Tyg Lek* 30(38):1591-2, 22 Sep 75 (Pol)

Slavkov I, Jordanov I, Milev M, et al: Prouchvane na faktorite, sposobstvuyashchi za uvelichavane na salomonelosnoststvoto v prednazzachenite za klane klinichno zdavri svine. *Vet Med Nauki* 11(10):88-91, 1974 (Eng. Abstr.) (Bul)

Slesarenko NP see Liakht GS

Sletten IW see Altman H

Sluiter HJ see Ebelis JH

Smalley EB see Kotsonis FN

Smart JL see Barnett SA

Smekal Z see Kozina M

Smialek JE, Ratanaprocosska O, Spitz WU: Accidental death with tear gas pen gun: a case report. *J Forensic Sci* 20(4):708-13, Oct 75

Smirnova MI see Glotova KV

Smirnova VG see Mel'nikova LV

Smit MP: De invloed van de verdunderingssloelstof op het aerobe klemgetal in rauw gehakt en overeenkomstige vleesprodukten. *Tijdschr Diergeneeskd* 100(19):1025-33, 1 Oct 75 (Eng. Abstr.) (Dut)

Smith DC see Gorwitz K

Smith DC see Sen NP

Smith HW, Tucker JF: The effect of feeding diets containing permitted antibiotics on the faecal excretion of *Salmonella* typhimurium by experimentally infected chickens. *J Hyg (Camb)* 75(2):293-301, Oct 75

Smith PG see Wald N

Smith PM see Anderson AC

Smith RG see Miller JM

Smith W, Pope D, Landau JV: Role of bacterial ribosome subunits in barotolerance. *J Bacteriol* 124(1):582-4, Oct 75

Smither WJ: Asbestosis-a personal view. *Community Health (Bristol)* 6(5):267-72, Mar-Apr 75

Smuckler EA: Alcoholic drink, its production and effects. *Fed Proc* 34(11):2038-44, Oct 75

Snarski VM see Olson GF

Snee RD see Azar A

Snell ME see Kelly JF

Sobanska E see Czarnocka-Rockniakowa B

Söderborg B see Larsson S

Sokhin AA see Frolov VK

Sokolova AF see Braginskaya VP

Solov'ev VI see Grin' NV

Someya J, Takahara Y: [Studies on bacterial leaching]. *Jpn J Bacteriol* 30(3):472-6, May 75 (Jpn)

Sorensen A see Gudmand-Hoyer E

Sorensen AA see Kunitz SJ

Sotnik AY see Frolov VK

Southard JL see Theiller K

Spaak A: Processing of plastics. *Environ Health Perspect* 11:21-8, Jun 75

Spalt LH see Viesselman JO

Specht W: Latente Gefahrenmomente für Mensch und Gut im ländlichen Brauchtum. *Arch Kriminol* 155(12):14-8, Jan-Feb 75 (Ger)

Specht WT see Rosenkranz HS

Spence FB see Hutchinson JC

Spencer DA see James FE

Spencer PS, Schaumburg HH: Nervous system degeneration produced by acrylamide monomer. *Environ Health Perspect* 11:129-33, Jun 75

Spencer TS see Rietschel RL

Spencer WF, Clash MM, Davis KR: Persistence of parathion and its oxidation to paraoxon on the soil surface as related to worker reentry into treated crops. *Bull Environ Contam Toxicol* 14(3):265-72, Sep 75

Spilka J see Holub M

Spira WM, Goepfert JM: Biological characteristics of an enterotoxin produced by *Bacillus cereus*. *Can J Microbiol* 21(8):1238-46, Aug 75

Spirig J see Nigg BM

Spiritus R, McMichael AJ, Gamble J, et al: The association of vinyl chloride exposures with morbidity symptoms. *Am Ind Hyg Assoc J* 36(10):779-89, Oct 75

Spitz WU see Smialek JE

Šrámek R see Beneš V

St-Pierre J see Frappier-Davignon L

Stahan J: Food consumption and level of economic development in individual regions of Yugoslavia in 1968. *Uzhrad* 16(7):725-35, 1972

Staff DC, Comer SW, Foster RJ: Residues of parathion and conversion products on apple and peach foliage resulting from repeated spray applications. *Bull Environ Contam Toxicol* 14(2):135-9, Aug 75

Stainton MC: Non-accidental trauma in children. *Can Nurse* 71(10):28-9, Oct 75

Stampfer KA, Tredici TJ: Monocular diplopia in flying personnel. *Am J Ophthalmol* 80(4):759-63, Oct 75

Stanhope JM, Prior IA: Smoking behaviour and respiratory health in teenage sample: the rotorua lakes study. *1. NZ Med J* 82(545):71-6, 13 Aug 75

Stankaitis J see Koslowsky M

Stankiewicz Z, Czerny K: Ciećla ciała oraz histochemiczny obraz niektórych narządów mięśniowych szczurów żywionych roślina i rejonów zanieczyszczonych związkiem azotu. *Ann Univ Mariae Curie Skłodowska [Med]* 29:289-96, 1974 (Eng. Abstr.) (Pol)

Staffff KH: Muss Ergonomie teuer sein? *ZWR* 84(17):758-62, 10 Sep 75 (Ger)

Stare F: Sugar and sugar substitutes in preventive medicine and nutrition. *Nutr Metab* 18 Suppl 1:133-42, 1975

Starr A: Brain-stem audiometry. *West J Med* 123(2):131-2, Aug 75

Stasik MJ: Klinische Erfahrung mit Benzolsulfonäurechlorid. *Arch Toxicol (Berl)* 33(2):123-7, 14 Feb 75 (Eng. Abstr.) (Ger)

Staagard F: Sjukdomspanoramet i ett glesbygdsonområde. *Lakartidningen* 72(38):3542-4, 17 Sep 75 (Eng. Abstr.) (Swe)

Steadman JW: Dangerous-electricity annunciator and detector. *ISA Trans* 14(2):118-21, 1975

Stec J see Kozlowska L

Steck B: Anwendung von Strahlungsquellen in Solarien Strahlentherapie 150(2):213-8, Aug 75 (Eng. Abstr.) (Ger)

Stedman DJ: The state planning and Advisory Council on Developmental Disabilities. *Ment Retard* 13(3):4-8, Jun 75

Steel ED see Brock JH

Stefanović Z see Mijailović B

Stein LI see Bowman RS

Stein SP, Charles ES: Emotional factors in juvenile diabetes mellitus: a study of the early life experiences of eight diabetic children. *Psychosom Med* 37(3):237-44, May-Jun 75

Stein Z, Susser M, Warburton D, et al: Spontaneous abortion as a screening device. The effect of fetal survival on the incidence of birth defects. *Am J Epidemiol* 102(4):275-90, Oct 75 (127 ref.)

Stein Z see Susser M

Steinke H, Laufs R, Perlings E, et al: The effect of an immunosuppressive drug (azathioprine) on the latent infection of marmoset monkeys (*Callithrix jacchus*) with the oncogenic *Herpesvirus saimiri*. *Med Microbiol Immunol (Berl)* 161(3):171-4, 2 Jul 75

Steinman AM see Hayward JS

Steinzer A, Klinger G, Seewald HJ: Vergleichende Untersuchungen zum materno-fetalen Transfer spezifischer Antikörper Z Immunitätsforsch 143(4):393-405, May 72 (Eng. Abstr.) (Ger)

Stenzl E see Menzel G

Stepanenko AZ see Doroshenko KV

Stephens JA, Usherwood TP: The fatigability of human motor units. *J Physiol (Lond)* 250(1):37P-38P, Aug 75

Stern D see Crause J

Stevenson DE, Carter BI: Pesticides and domestic animals. *Vet Rec* 97(98):164-9, 30 Aug 75

Steward MS see French AP

Steward WJ see James MP

Stewart BN, Hood CI, Block AJ: Long-term results of continuous oxygen therapy at sea level. *Chest* 68(4):486-92, Oct 75

Stewart GT: Stress in everyday life. (a) Stress in society. *R Soc Health J* 95(2):85-9, Apr 75

Stich HF see Laishes BA

Stofko D see Nikolova M

Stojko A see Knapik S

Stokinger HE see Clary JJ

Stol M see Morávek V

Stolwijk JA: Heat exchangers between body and environment. *Bibl Radiol* 6(4):144-50, 1975

Stone AA: Overview: the right to treatment—comments on the law and its impact. *Am J Psychiatry* 132(11):1125-34, Nov 75

Stone RW, Parker DS, Cotterill JA: Upgrading lagoon effluent for best practicable treatment. *J Water Pollut Control Fed* 47(8):2019-42, Aug 75

Storm T see Cutler RE

Stott JA, Hodgson JE, Chaney JC: Incidence of salmonellae in animal feed and the effect of pelleting on content of enterobacteriaceae. *J Appl Bacteriol* 39(1):41-6, Aug 75

Straight WM: Killer 'canes and medical care. *J Fla Med Assoc* 62(8):35-42, Aug 75

Strang LJ see Adams WH

Strash AM see Bogdanow EM

Striglin VM, Dzirkinski AF: Kislorodnyj balans tkanei u bol'nykh vibratsionnoj bol'ezn'ju i lits, kontaktiruushchikh s vibratsiei. *Gig Tr Prof Zabol* (4):46-8, Apr 75 (Rus)

Strobel K see Koch R

Stuchly SS see Henderson HM

Studenikina FG see Garechina AZ

Sudlow MF see Costellole JF

Sugahara T, Uyama M: A possible population monitoring system on environmental mutagens: statistical studies on retinoblastoma in Japan. *Mutat Res* 30(1):137-42, Oct 75

Sugaya E see Onozuka M

Sugie N see Yamane S

Sugimori T see Fujisaki Y

Sugita M see Tsuchiya K

Suhiyama H, Brenner SL, Dasgupta BR: Detection of Clostridium botulinum toxin by local paralysis elicited with intramuscular challenge. *Appl Microbiol* 30(3):420-3, Sep 75

Sugihara CY see Vega-Franco L

Sulayman R, Thilenius O, Replogle R, et al: Unilateral emphysema in total anomalous pulmonary venous return. *J Pediatr* 87(3):433-5, Sep 75

Sundararaj R, Pereira SM: Dietary intakes and food taboos of lactating women in a South Indian community. *Trop Geogr Med* 27(2):189-93, Jun 75

Susser M, Stein Z: Letter: Maternal nutrition and low birth-weight. *Lancet* 2(7936):684, 4 Oct 75

Susser M see Stein Z

Svenningsen NW see Bleannow G

Sweeney RM: Letter: Regional planning for pediatric services. *J Pediatr* 87(3):501-2, Sep 75

Swift D see Kuller LH

Swift G: A visit to Australia and the Far East. *J R Coll Gen Pract* 24 Suppl 2:1-19, Oct 74

Sybergs HD see Ingwall JS

Symon L, Dorsch NW, Crockard HA: The production and clinical features of a chronic stroke model in experimental primates. *Stroke* 6(5):478-81, Sep-Oct 75

Symon L, Crockard HA, Dorsch NW, et al: Local cerebral blood flow and vascular reactivity in a chronic stable stroke in baboons. *Stroke* 6(5):482-92, Sep-Oct 75

Syromatnikov JuP: Vliyanie shuma i obschhef vibratsii na sostolanie vibratsionnoj chuvstvitevnosti u tkachev Gig Tr Prof Zabol (9):26-9, Sep 75 (Eng. Abstr.) (Rus)

Syranzhev IuK see Pokrovskij AA

Szafarska-Stojko E see Knapik S

Szathmary EJ, Mohn JF, Gershowitz H, et al: The Northern and Southeastern Ojibway: blood group systems and the causes of genetic divergence. *Biol Hum Biol* 47(3):351-68, Sep 75

Szilagyi AD, Sims HP Jr: Locus of control and expectancies across multiple occupational levels. *J Appl Psychol* 60(5):638-40, Oct 75

T

Tadokoro H, Omori M: [Etiological study of experimental pyelonephritis-intrarenal bacterial behavior in an experimental model]. *Jpn J Nephrol* 16(6):560-8, Jun 74 (Jpn)

Taliliez R see Vernes A

Takahara Y see Someya J

Takahashi H, Hirayama K, Ikegami Y: Resin for methyl mercury elimination in rats. *Kumamoto Med J* 23(1):60-2, 31 Mar 75

Takahashi M: [Proceedings: Effect of food additives on the body] *J Physiol Soc Jpn* 38(8-9):399-400, 1 Sep 74 (Jpn)

Takeo Y, Anazawa M, Shirama K, et al: Pinealectomy and sexual rhythm in female rats. *Endocrinol Jpn* 22(3):219-24, Jun 75

Takeuchi A, Jervis HR, Formal SB: Animal model of human disease. Bacillary dysentery, shigellosis, Shigella dysentery. Animal model: Monkey shigellosis or dysentery. *Am J Pathol* 81(1):251-4, Oct 75

Takigami T, Seki M: Serological investigation on hospital and domestic *Pseudomonas aeruginosa* strains. *Jpn J Exp Med* 45(3):171-81, Jun 75

Takkunen H, Seppänen R: Iron deficiency and dietary factors in Finland. *Am J Clin Nutr* 28(10):1141-7, Oct 75

Talbot D: Cultural lag and occupational health Nursing. *Occup Health Nurs (NY)* 23(10):11-5, Oct 75

Talukder SK see Mandal AK

Talwar PP: Developing indices of nutritional level from anthropometric measurements on women and young children. *Am J Public Health* 65(11):1170-4, Nov 75

Tamer MA see Colon AR

Tamura K see Onozuka M

Tamura M see Ishida Y

Tan KL: Comparison of the effectiveness of single-direction and double-direction phototherapy for neonatal jaundice. *Pediatrics* 56(4):550-3, Oct 75

Tanaka A see Brown KN

Tarasova LG see Panchenko EI

Tarière C see Mérignacq G

Tartakowskaia Lia see Mikhalev VA

Tataanov JuA see Mal'tseva LM

Taylor JR see Breza TS

Taylor KW: Viruses in experimental and human diabetes. *Postgrad Med J* 50 suppl 3:546-8, Aug 74

Tedder JUR, Chashchin VP: O vliyanii glinozema, primenimogo v elektrometallurgii aluminiuma, na sostolanie vodzushnogo sredy elektroliznykh tsekhov Gig Tr Prof Zabol (4):5-8, Apr 75 (Eng. Abstr.) (Rus)

Teiger C see Laville A

Telles NC, Coakley JM, Kluger JA: Letter: Mercury vapor lamp injuries. *JAMA* 234(2):149, 13 Oct 75

Ten Bensel RW, King KJ: Neglect and abuse of children: historical aspects, identification, and management. *J Dent Child* 42(5):348-58, Sep-Oct 75

Tennen K see Robinson J

Terada T, Yokoo Y, Nakashita T, et al: [New antigenic type K strains of *Vibrio parahaemolyticus* isolated from food poisoning patients in Kobe City]. *Jpn J Bacteriol* 30(3):515-6, May 75 (Jpn)

Terakawa S see Watanabe A

Terjesen T: Aksendialni venous plasmabolus Tidsskr Nor Laegeforen 95(24):1364-5, 30 Aug 75 (Eng. Abstr.) (Nor)

Thatcher RF see Dean PJ

Thaxton P, Parkhurst CR, Cogburn LA, et al: Adrenal function in chickens experiencing mercury toxicity. *Poul Sci* 54(2):578-84, Mar 75

Theller K, Varnum DS, Southard JL, et al: Malformed vertebrae: a new mutant with the "wirbel-ripen" syndrome" in the mouse. *Anat Embryol (Berl)* 147(2):161-6, 9 Aug 75

Thiéblemont M see Christien J

Thiele H see Enderlein G

Thiele H see Rebolete E

Thielmann BW, Vosberg HP, Reygrys U:

AUTHOR SECTION

Carcinogen-induced DNA repair in nucleotide-permeable *Escherichia coli* cells. *Induction of DNA repair by the carcinogens methyl and ethyl nitrosourea and methyl methanesulfonate*. *Eur J Biochem* 56(2):433-47, 15 Aug 75

Thigpen JE, Moore JA, Gupta BN, et al: Opossums as a reservoir for Salmonellae. *J Am Vet Med Assoc* 167(7):590-2, 1 Oct 75

Thilenius O see Sulayman R

Thomas LJ, Bessman SP: Prototype for an implantable insulin delivery pump. *Proc West Pharmacol Soc* 18:393-8, 1975

Thomas SA, Lynch JJ, Mills ME: Psychosocial influences on heart rhythm in the coronary-care unit. *Heart Lung* 4(5):746-50, Sep-Oct 75

Thompson BM see Cherry WB

Thompson GR, Becker BA, Levin S: Assessment of the carcinogenicity of non-nutritive sweeteners II: Cyclamates and cyclohexylamine. *Proc West Pharmacol Soc* 18:311-8, 1975 (21 ref.)

Thompson GR see Becker BA

(Thompson JV), Wheeler A: Thompson: Marine biologist. *Br Med J* 3(5982):534-6, 30 Aug 75

Thompson RN see Cartwright LB

Thoréus M see Bergqvist B

Thornton A, Zuckerman AJ, Almeida JD: Letter: Chimpanzee model for hepatitis-A virus. *Lancet* 2(7927):226, 2 Aug 75

Thornton JI, Crim D, McLaren AD: Enzymatic characterization of soil evidence. *J Forensic Sci* 20(4):674-92, Oct 75

Tilley LJ, Haushild WL: Use of productivity of periphyton to estimate water quality. *J Water Pollut Control Fed* 47(8):2157-71, Aug 75

Tilts BP: Editorial: Protecting the dental turf is not enough. *NY State Dent J* 41(8):458-9, Oct 75

Timbal J, Colin J, Bouteiller C: Circadian variations in the sweating mechanism. *J Appl Physiol* 39(2):226-30, Aug 75

Timberlake B: The new life center. *Am J Nurs* 75(9):1456-61, Sep 75

Timbs DV, Davis GB, Carter ME, et al: The Salmonella excretor incidence of dogs in Hawke's Bay. *NZ Vet J* 23(4):54-6, Aug 75

Tobin JD see Vestal RE

Todd AS see Goodall HB

Todor JI: Changes in depth perception during a non-stop walk of 1/4 miles. *Percept Mot Skills* 40(3):762, Jun 75

Todorov T see Miley M

Tokayer JL see Hirsch JA

Tolone WL, Dermott D: Some correlates of drug use among high school youth in a Midwestern rural community. *Int J Addict* 10(5):761-77, 1975

Tolonen M see Raitta C

Tomasini M see Capellini A

Tomimatsu K see Ito H

Tong WP, Resenberger J, Ludum DB: Letter: Purity of methotrexate. *Lancet* 2(7937):719, 11 Oct 75

Tongio MM, Mayer S, Lebec A: Transfer of HL-A antibodies from the mother to the child. Complement of information. *Transplantation* 20(2):163-6, Aug 75

Torán IR see Cestero HJ Jr

Török M, Weinzierl J: Zur sozialen Situation der in einem Gesundheitsamt betreuten behinderten Kinder und Jugendlichen. *Offf Gesundheitswes* 37(7):396-404, Jul 75 (Eng. Abstr.) (Ger)

Torres AR, Mejia RH, Perez M, et al: Estudio de los caracteres biológicos de estafilococos aislados de manipuladores de alimentos. *Rev Sanit Hig Publica (Madr)* 48(12):1139-59, Dec 74 (Eng. Abstr.) (Spa)

Touré IM see Menzel G

Toursel F see Louis J

Toyoda J, Coles JA: Rod response to sinusoidally flickering light. *Vision Res* 15:981-3, Aug-Sep 75

Trauzettel H: Über eine zukunftsorientierte Einordnung der Einrichtungen für die kollektive Erziehung und Bildung der Kinder in der Wohnumwelt Z Gesamte Hyg 20(12):847-8, Dec 74 (Eng. Abstr.) (Ger)

Travnikova JI, Levitan VD: Spektrofotometricheskoe opredelenie lefkanola v stochnykh vodakh proizvodstva kauchukov emul'sionovogo polimerizatsii. *Gig Sanit* (2):113-4, Feb 75 (Rus)

Trebst A, Harth E: Structure-activity-relationship of inhibitors of photosynthetic electron flow. *Herbicidal N-alkylated-ureas and ringclosed N-acylamides as inhibitors of photosystem II*. *Z Naturforsch C* 29(5-6):232-5, May-Jun 74

Tredell TJ see Stampfer KA

Treglown EJ see Nony CR

Triastsyn NI: O sostolani bronko-legochnogo apparata u rabochikh ferrosploavnyogo proizvodstva v zavisimosti ot stazha raboty. *Gig Tr Prof Zabol* (4):42-3, Apr 75 (Rus)

Trimble BK, Dougherty JH: The amount of hereditary disease in human populations. *Ann Hum Genet* 38(2):199-223, Oct 74

Trojanowska B see Piotrowski JK

Trunov IuI, Murav'ev VI: Soderzhanie v pit'evoy vode na sudakh i zabolavenosti' plavostroya kariesom. *Gig Sanit* (2):114-5, Feb 75 (Rus)

Tsuchiya K, Sugita M, Seki Y, et al: Study of lead concentrations in atmosphere and population in Japan. *Environ Qual Saf (Suppl)* 2:95-146, 1975

Tsutakawa RK see Dorn CR

Tsutsui T see Umeda M

Tuason VB see Viesellman JO

Tucker JF see Smith HW

Tukey JW see McNeill DR

Tunstall M see Burkitt DP

Turner AC: Vaccination for international travel. *Practitioner* 215(1287):320-6, Sep 75

Turner AG, Wilkins JR 3d, Craddock JG: Bacterial aerosolization from an ultrasonic cleaner. *J Clin Microbiol* 1(3):289-93, Mar 75

Tuscany R see Benes V

Twin EJ, Krinsky ML, Clark T: Hospital operates health program at jail. *Hospitals* 49(14):51-4, 16 Jul 75

Tzatscheva VL, Mutafsov S, Jordanov J: Anthropologische Untersuchung der Kosaken in Bulgarien Z Morphol Anthropol 66(3):268-75, 1975 (Eng. Abstr.) (Ger)

U

Ubaabdullaev AKh: Sravnitel'naya gigienicheskaya kharakteristika zagrazneniya pestitsidami vozdukh rabochikh mest nekotorykh traktornykh opravkitelei Gig Sanit (2):93-4, Feb 75 (Rus)

Uchida T, Baba S, Seno Y, et al: [Experimental studies on the antigenicity of house dust and properties of anti-house dust antibody (author's transl)]. *J Otolaryngol Jpn* 78(3):225-36, 20 Mar 75 (Eng. Abstr.) (Jpn)

Uell B see Hornstra RK

Udovichenko NA see Ivanova LA

Ulrichbruck G see Glöckner WM

Ulrich H see Kersten E

Umeda M, Tsutsui T, Kikyo S, et al: Mutagenic activity of furfuryluramide on cultured mouse cells. *Jpn J Exp Med* 45(3):161-70, Jun 75

Underwood Ground KE: Alcohol associated with fatal light aircraft accidents, United Kingdom-1964-1973. *Aviat Space Environ Med* 46(10):1275-9, Oct 75

Underwood Ground KE: Impaired pilot performance: drugs or alcohol. *Aviat Space Environ Med* 46(10):1284-8, Oct 75

Usherwood TP see Stephens JA

Uthoff VA see Krall JM

Uyama M see Sugahara T

V

Venger J, Müller V, Wetterau H: Ein Beitrag zur Bestimmung von Vitamin E in Futtermitteln Nahrung 16(7):751-66, 1972 (Eng. Abstr.) (Ger)

Vacher J, Deraedt R, Flahaut M: Possible role of lysosomal enzymes in some pharmacological effects produced by beryllium. *Toxicol Appl Pharmacol* 33(2):205-13, Aug 75

Vaisarub S: Editorial: On the fringes of smoke rings. *JAMA* 234(5):520, 3 Nov 75

Vakulenko AP, Sheklov ND, Leshchenko VM, et al: Gribkovye alergeny Vestn Dermatol Venerol (8):40-42, Aug 75 (Eng. Abstr.) (Rus)

Valkrová V see Kubat K

van de Kamp JH see Fraser GR

Van Deenen LL see Kamp HH

Van der Merwe JA: Dietary value of cubes in equine nutrition. *J S Afr Vet Assoc* 46(1):29-37, Mar 75

Van Der Schee W, Haalstra RT: Dierlijk eiwit, vlees en voeding. *Tijdschr Diergeneesk* 100(17):932-9, 1 Sep 75 (Eng. Abstr.) (Dut)

Van Der Watt JJ see Rable CJ

Van der Watt JJ see Rable CJ

Van Eys J: Cellular metabolism and environment. *Mol Cell Biochem* 8(3):43-8, 31 Jul 75

Van Furth R see Berber GA

Vanhegan RI, Mitchell RG: Pseudomonas infection associated with contamination of wick-type air freshener. *Br Med J* 3(5985):665, 20 Sep 75

Van Horn RN: Primate breeding season: photoperiodic regulation in captive Lemur catta. *Folia Primatol (Basel)* 24(2-3):203-20, 1975

Van Laarhoven PY see Voeten AC

Van Liempt PM see Berrens L

Van Logten MJ see Canton JH

Van Petten GR: Cardiovascular effects of promazine in the unanesthetized pregnant sheep and fetus. *Proc West Pharmacol Soc* 18:166-70, 1975

Van Rensburg SJ see Rable CJ

van Rijswijk-Verbeek J see Berrens L

van Schothorst M see Notermans S

Vanstraelen M see Prent B

Vanuxem D, Weiller PJ, Grimaud C, et al: Polyglobul du fumeur Nouv Presse Med 4(30):2204, 26 Sep 75 (Fre)

Vaptisarova M see Savov D

Varnum DS see Theiler K

Varshneya AK see Gupta BL

Vasilev V, Konstantinov P: Sudurzhanie na 90-Sr i 137Cs v Ilistnikovu furazh v niaok raloni na stranata. *Vet Med Nauki* 11(10):53-8, 1974 (Eng. Abstr.) (Bul)

Vásquez MA see Kourany M

Vaughan WT Jr, Huntington DS, Samuels TE, et al: Family mental health maintenance: a new approach to primary prevention. *Hosp Community Psychiatry* 28(8):503-8, Aug 75

Vaylilar II see Rudny NM

Vega C see Vega-Franco L

Vega CL see Mossel DA

Vega-Franco L, Sugihara CY, Vega C: Contenido de sodio, potasio y cloro en algunas leches comerciales, y estimación de la carga renal de solutos. *Bol Med Hosp Infant Mex* 32(5):827-34, Sep-Oct 75 (Eng. Abstr.) (Spa)

Venitt S see Scarle CE

Ventero FP see Ruiz-Falco F

Verdan C see Poulenas I

Verdy M, Orsetti A, Baldet L, et al: Effet de la cigarette sur les taux sériques d'hormone de croissance et de JSH dans le diabète. *Union Med Can* 104(9):1356-9, Sep 75 (Eng. Abstr.) (Fre)

Vergara MI see Banfi A

Vergason GA see Blue CM

Verlinde JD, Li-Fo-Sjoe E, Versteeg J, et al: A local outbreak of paralytic rabies in Surinam children. *Trop Geogr Med* 27(2):137-42, Jun 75

Verma SR, Gupta SP, Dabla RC, et al: Studies on the toxicity of DDT on fresh water teleost fishes. Part I. TLM measurements and accumulation of DDT in liver and intestine. *Gegenbaus Morphol Jahrb* 120(3):439-49, 1974

Vernez A, Biguet J, Tailliez R: Trichinose expérimentale: un modèle d'étude de l'hypersensibilité retardée induite. *Ann Immunol (Paris)* 126(3):353, Apr 75 (Fre)

Versteeg J see Verlinde JD

Vertes PG: Über das Vorkommen von Herz- und Gefässkrankheiten in einer Rayon-Fabrik. *Int Arch Occup Environ Health* 55(3-4):279-90, 19 Sep 75 (Ger)

Vessai K, Ronaghy HA, Zarabi M: Radiological changes in mice. *Am J Clin Nutr* 29(10):1095-8, Oct 75

Vestal RE, Norris AH, Tobin JD, et al: Antipyrene metabolism in man: influence of age, alcohol, caffeine, and smoking. *Clin Pharmacol Ther* 18(4):425-32, Oct 75

Vetter W see Hays FL

Vian J see Pitel M

Victor JB, Halverson CF Jr: Distractibility and hypersensitivity. Two behavior factors in elementary school children. *J Abnorm Child Psychol* 3(1):83-94, 1975

Vieselman JO, Spalt LH, Tuason VB: Psychiatric disorders in a community mental health center. II. Who gets readmitted? *Compr Psychiatry* 16(5):485-94, Sep-Oct 75

Viktora L see Petz R

Viktorovna H see Blatiná J

Villarroya VM: Use eficacia de vacunas múltiples de virus vivos Bot Of Sanit Panam 78(2):132-7, Feb 75 (Spa)

Vineberg A: Evidence that revascularization by ventricular-internal mammary artery implants increases longevity. Twenty-four year, nine month follow-up. *J Thorac Cardiovasc Surg* 70(3):381-97, Sep 75

Visintainer MA see Wolfer JA

Viswanathan PN see Singh J

Vladoianu IR, Dubini F, Bololi A: Contribution to the study of live streptomycin-dependent *Salmonella* vaccines: the problem of reversion to a virulent form. *J Hyg (Camb)* 75(2):203-14, Oct 75

Vladoianu IR, Dubini F: Experimental model of oral antityphoid vaccination with live streptomycin-dependent *Salmonella typhimurium* in C57BL/6 mice. *J Hyg (Camb)* 75(2):215-8, Oct 75

Voeten AC, Van Laarhoven PY: Het vaccineren van pluimvee tegen NDC door middel van intramusculaire injectie van LaSota entstof: een praktijkonderzoek. *Tijdschr Diergeneesk* 100(16):888-93, 15 Aug 75 (Eng. Abstr.) (Dut)

Voets JJ see Debevere JM

Vogel E, Leigh B: Concentration-effect studies with MMS, TEB, 2, 4, 6-TriCl-PDMT, and DEN on the induction of dominant and recessive lethals, chromosome loss and translocations in *Drosophila* stem. *Mutat Res* 29(3):383-96, Sep 75

Vogel J see Grassert V

Vogel JA see Cruz JC

Vogelaar GA: Housing for elderly people in the Netherlands. *R Soc Health J* 95(2):99-102, Apr 75

Voigt R see Borsig M

Volcker BJ, Bonham MW: A hospital stress rating scale. *Nurs Res* 24(5):352-9, Sep-Oct 75

Völkisch G see Seidel M

von Jan E see Bugdahl V

von Mettheim AE: Studien über Affenviren als mögliche Verunreinigung von Impfsoffnen aus inaktivierten Viren. I. Direkter und immunologischer Nachweis von Affen-Adenovirus SV20 Zentralbl Bakteriol [Orig A] 232(3):131-40, Jul 75 (Eng. Abstr.) (Ger)

Vorob'eva ZG see Krotov AI

Voronin KV, Golikov Vla, Korenkov IP, et al: Issledovaniye o pomoshch'yu perenosnogo schetchnika izuchenii cheloveka (SICH) soderzhania radioaktivnykh veshchestv v tele rabotushchikh Gig Sanit (2):50-3, Feb 75 (Eng. Abstr.) (Rus)

Voronin TS see Gonchar MS

Voronin NI: Rasprostranennost' bolezni ukha, gorla i nosa u mekhanizatorov sel'skogo khoziaistva Vests Otorinolaringol (5):18-21, Sept-Oct 1974 (Eng. Abstr.) (Rus)

Vosberg HP see Thielmann HW

W

Wagner BM see Pollock S

Wagner GG, Jessett DM, Brown CG, et al: Diminished antibody response to rinderpest vaccination in cattle undergoing experimental East Coast fever. *Res Vet Sci* 19(2):205-11, Sep 75

Wagner JC, Wunderman FS, Edwards JH, et al: The composition of massive lesions in coal miners. *Thorax* 30(4):382-8, Aug 75

Wagner ME see Schubert DS

Wagner V, Andriková J, Wagnerová M, et al: Immunoglobulin (IgG, IgA, IgM) values in a few population groups. *J Hyg Epidemiol Microbiol Immunol (Praha)* 19(2):357-45, 1975

Wagner WD see Moorman WJ

Wagnerová M see Wagner V

Wald N, Howard S, Smith PG, et al: Use of carboxyhaemoglobin levels to predict the development of diseases associated with cigarette smoking. *Thorax* 30(2):133-40, Apr 75

Wald N, Howard S: Smoking, carbon monoxide and arterial disease. *Ann Occup Hyg* 18(1):1-14, Aug 75

Waldroup PW, Mitchell RJ, Johnson ZB: The phosphorus needs of young broiler chicks in relationship to dietary nutrient density level. *Poult Sci* 54(2):438-41, Mar 75

Walker E see Mayanagi Y

Walker EF Jr see Pond WG

Walker JD, Colwell RR, Petrakis L: Bacterial degradation of motor oil. *J Water Pollut Control Fed* 47(8):2058-66, Aug 75

Walker KA: Motor-racing. Practitioner

AUTHOR SECTION

215(1286):178-87, Aug 75
 Wallace GV: Letter: Constant replenishment of sheep dips. NZ Vet J 23(7):155, Jul 75
 Wallenberg LR: Effect of cold exposure of free water reabsorption in hypoprotein man. Acta Physiol Scand 95(1):21-5, Sep 75
 Waller WT see Hall JW
 Walter R, Rüdiger S: Die kommunalhygienische Bedeutung von Virusisolierungen aus Oberflächengewässern Z Gesamte Hyg 20(10):691-9, Oct 74 (Eng. Abstr.) (Ger)
 Walter T: Prospects of conservative treatment of typhoid bacilli carriers. Zentralbl Bakteriol [Orig A] 230(1):139-40, Jan 75
 Walters J see McDougal RS
 Warburton D see Stein Z
 Ware GW, Cahill WP, Estes BJ, et al: Using blood DDT residue to predict fat residue in beef animals. Bull Environ Contam Toxicol 14(3):285-8, Sep 75
 Ware RA, Burkholder PM, Chang LW: Ultrastructural changes in renal proximal tubules after chronic organic and inorganic mercury intoxication. Environ Res 10(1):121-40, Aug 75
 Waritz RS: An industrial approach to evaluation of pyrolysis and combustion hazards. Environ Health Perspect 11:197-202, Jun 75
 Warren HV: Lead in potatoes. J R Coll Gen Pract 25(150):66-72, Jan 75
 Watanabe A, Terakawa S: [Proceedings: Complex refractive change and membrane potentials of the giant fibers of the crayfish] J Physiol Soc Jpn 36(8-9):359-60, 1 Sep 74 (Jpn)
 Watkins BA see Cowan MA
 Weaver MM see Murray FS
 Webb KE Jr, Fontenot JP: Medicinal drug residues in broiler litter and tissues from cattle fed litter. J Anim Sci 41(4):1217-7, Oct 75
 Weber BG see Janssen R
 Wedeen RP see Jerosol MM
 Wegman DH see Peters JM
 Well RB, Bernstein B: Viral hepatitis: Its importance to dentists. NY State Dent J 41(8):467-70, Oct 75
 Well H, Salvaggio J, Nelson A, et al: Respiratory effects in toluene diisocyanate manufacture: a multidisciplinary approach. Environ Health Perspect 11:101-8, Jun 75
 Weiller P see Vanuxem D
 Weiner EA see Cyweski BP
 Weinstein IB, Yamaguchi N, Gebert R, et al: Use of epithelial cell cultures for studies on the mechanism of transformation by chemical carcinogens. In Vitro 11(3):130-41, Mar-Jun 75
 Weinstein L see Chang TW
 Weindl J see Török M
 Weiss MH: Letter: A word of caution. Am J Psychiatry 132(11):1220, Nov 75
 Weissmüller J see Krause W
 Welch FW see Pain RW
 Wells P see Alfvin-Slater RB
 Werkö L, Ohlsson O: Infarkt och blikörning. Lakartidningen 72(41):3919-20, 8 Oct 75 (Swe)
 Werkö L: Tobak eller asbest - vilket ger största risken för cancer? Lakartidningen 72(42):4006-7, 15 Oct 75 (Swe)
 Werle P, Küntzel W: Perinatale Mortalität und Atemnotsyndrom bei "Frühgeborenen". Z Geburtshilfe Perinatol 179(4):250-60, Aug 75 (Eng. Abstr.) (Ger)
 Westermeyer J, Lang G: Ethnic differences in use of alcoholism facilities. Int J Addict 10(3):513-20, 1975
 Wetterer H see v. Lengerer J
 Whaley K, Macween RN: Experimental induction of immune slalomation in guinea-pigs using different adjuvants. Clin Exp Immunol 17(4):881-4, Aug 74
 Whalcott GL see Marchant GR
 Wheeler A, Thompson: Marine biologist. Br Med J 3(5982):534-6, 30 Aug 75
 Whitehead PC, Craig J, Langford N, et al: Collision behavior of young drivers. Impact of the change in the age of majority. J Stud Alcohol 39(9):1208-23, Sep 75
 Whitehorn K: Not quite what the patient ordered. J Med Ethics 1(2):92-5, Jul 75
 Whiteman M see Peisach E
 Whitford WG see Kay CA
 Whittenbury R see Smith F
 Whorton MD, Levine MS, Radford EP: A preventable death from an electrical hand tool malfunction. Occup Med 17(9):889-91, Sep 75
 Whyte AG: Letter: Disaster wound treatment. Br Med J 4(5987):43-4, 4 Oct 75
 Wicher J see Fujita Y
 Wicks G, Schaeenstein K, Herzog F, et al: Investigations of the recovery phenomenon after laser excitation in immunofluorescence. Ann NY Acad Sci 254:172-4, 30 Jun 75
 Wicklow DT: Fire as an environmental cue initiating ascocyste development in a tallgrass prairie. Mycologia 67(4):852-62, Jul-Aug 75
 Widlak FW see Corey EJ
 Wilden H see Rodermund OE
 Wilder JF see Salmer EA
 Wilkinson JR 3d see Turner AG
 Wilkinson P see Netzer A
 Wilkinson SP, McHugh P, Horsley S, et al: Arsine toxicity aboard the Asiafreighter. Br Med J 3(5983):559-63, 6 Sep 75
 Willard HN, Navajosky M, Amdur S: Improving hospital-nursing home relationships. Hospitals 49(14):57-9, 52, 16 Jul 75
 Willcox RR: The prophylaxis of nonvenereal conditions: with its applications to venereology. J Am Vener Dis Assoc 1(3):113-7, Mar 75
 Williams ES see Kettner PJ
 Williams GJ, Elston J, Muir JR: A simplified technique for the production of experimental aortic regurgitation. Cardiovasc Res 9(3):440-2, May 75
 Williams RH: Medical engineering technology at the University of New Mexico. Med Res Eng 11(6):17-8, 1972
 Williams RL see Zierdt CH
 Williamson SJ see Brenner D
 Willoughby DA, Dunn CJ, Yamamoto S, et al: Calcium pyrophosphate-induced pleurisy in rats: a new model of acute inflammation. Agents Actions 5(1):35-8, Feb 75
 Willis H see Griffin TB
 Wilms HG, Moss CE: A bookshelf on radiological health. Am J Public Health 65(11):1231-7, Nov 75
 Wilson MT see Moore TA
 Wind J: Letter: Survival after drowning. Lancet 2(7936):456-7, 4 Oct 75
 Winfield CG see Kilgour R
 Wing J: Die Evaluation gemeindenaher psychiatrischer Dienste. Einige methodologische Probleme Arch Psychiat Nervenen 220(3):245-54, 18 Sep 75 (Eng. Abstr.) (Ger)
 Wing JK: Otseksa sluzhb zdravookhranenija, zanimaliushchikhsja lecheniem bol'nykh shizofrenij: epidemiologicheskij podkhod. Zh Nevropatol Psichiatr 75(9):1390-3, 1975 (Eng. Abstr.) (Rus)
 Wingfield CW see Dawley HH Jr
 Winter K, Lemke K, Scherer B: Zu einigen Grundlagen der Leitung und Planung des Gesundheitswesens Z Gesamte Hyg 20(10):709-14, Oct 74 (Eng. Abstr.) (Ger)
 Wiorowski JJ: Unbalanced regression analysis with residuals having a covariance structure of intra-class form. Biometrika 31(3):611-8, Sep 75
 Wirtz KW see Kamp HH
 Wisse RA: Maximization of ethanol intake in the rat. Adv Exp Med Biol 59:279-94, 1975 (51 ref.)
 Wistedt B: Synpunkt och erfarenheter från en sektorslidat psykiatrisk vård Lakartidningen 72(43):4167-8, 22 Oct 75 (Eng. Abstr.) (Swe)
 Withey WR, Chapman BJ, Munday KA: Cause of the reduction in renal blood flow in the hypothermic (27 degrees C) dog. Resuscitation 3(4):265-71, 1974
 Wodinsky I see Merker PC
 Wojdyla Z, Pach J: Zbiorowe zatrucie utwardzaczem do tworzyw sztucznych i lakierów poliestrowych o nazwie "Ketonor" Pol Tyg Lek 30(38):1569-70, 22 Sep 75 (Eng. Abstr.) (Pol)
 Wojtasiak RJ see Majert Z
 Wolcott RH, McMeekin RE: Analysis of gases and pH of blood at altitude. Aviat Space Environ Med 46(10):1292-6, Oct 75
 Wolfer JA, Visintainer MA: Pediatric surgical patients' and parents' stress responses and adjustment as a function of psychologic preparation and stress-point nursing care. Nurs Res 24(4):244-55, Jul-Aug 75
 Wolfsdorf J see Faranisi C
 Wolfson RP, Craven CW: Contamination of planets by nonsterile flight hardware. Environ Biol Med 1(1):99-120, 10 Aug 75
 Wolter F see Baumann H
 Wong HB see Chong AY
 Wong MM, Karr SL Jr, Blaumuth WB: Experimental infections with pathogenic free-living amoebae in laboratory primate hosts: I. A study on susceptibility to Acanthamoeba culbertsoni. J Parasitol 61(4):682-90, Aug 75
 Woo CP see Cooper DE
 Woodlin WG see Menter P
 Woods JF Jr see Nuwayhid B
 Wootton DG: Error and artefact in post mortem toxicological analysis. Aviat Space Environ Med 46(10):1290-3, Oct 75
 Wookman PL, Lucarelli P, Apostino R, et al: Genetic differentiation among Sardinian villages. Ann J Phys Anthropol 43(2):165-76, Sep 75
 Worth H: Diffusionskapazität der Lunge für CO bei Atmung von Inertgasgemischen mit unterschiedlichen physikalischen Eigenschaften. Respiration 32(6):436-44, 1975 (Ger)
 Wouters HW see Kullmann L
 Wröbel A see Harutunian-Kozak B
 Wusteman FS see Wagner JC
 Wypych JI see Fujita Y

Y

Yamada T see Okada K
 Yamaguchi N see Weinstein IB
 Yamamoto S see Willoughby DA
 Yamane S, Sugie N, Nito T: [Proceedings: Characteristics of the receptor field in the light and dark adaptation discharge site in field 18 in cats] J Physiol Soc Jpn 36(8-9):303, 1 Sep 74 (Jpn)
 Yang SS, Chen YC, Brough AJ, et al: Correlation of head circumference and crown-rump length in newborn infants. A potential indicator of congenital maldevelopment. Biol Neonate 27(5-6):308-17, 1975
 Yanowitch RE: Medical and psychiatric aspects of accident investigation. Aviat Space Environ Med 46(10):1254-6, Oct 75
 Yasanaga Y see Shigata S
 Yazdanpanah H see Lotfi MD
 Yokoo Y see Terada T
 Yonemura I see Motoyama T
 Yuza N see Mangi R

Z

Zador I see Dintenfass L
 Zamfir G, Apostol S: Zur Problematik der Wirkung einiger Pestizide auf die hygienisch-sanitären Indikatoren des Wassers Z Gesamte Hyg 20(11):777-81, Nov 74 (Eng. Abstr.) (Ger)
 Zamfir G, Melinte C: Interdisziplinäre und multidisziplinäre Forshung in der Umgebungshygienie und der vorbeugenden Medizin Rev Med Chir Soc Med Nat Iasi 79(2):171-8, Apr-Jun 75 (Eng. Abstr.) (Spa)
 Zapalski S see Piskors A
 Zarabi M see Vessal K
 Zaretskij VV see Zol'nikova NI
 Zaslavskij IE see Ostapkovich VE
 Zegura SL: Taxonomic congruence in Eskimo populations. Am J Phys Anthropol 43(2):271-84, Sep 75
 Zeller AF: Alcohol and other drugs in aircraft accidents. Aviat Space Environ Med 46(10):1271-4, Oct 75
 Zelles I, Fendrik I: Effect of dose rate and exposure time on the stimulation effect of tube growth of Pinus sylvestris pollen. Radiat Environ Biophys 12(1):81-4, 13 Jun 75
 Zemlička J see Petz R
 Zgorzecka K see Magdziak W
 Zihla IuS: Avtodorozhnyj travmatizm i ego profilaktika Ortop Travmatol Protez (5):53-5, May 75 (Rus)
 Zhuchenko IP: Efektivnost' meropriyatijs po snizhenniju kontsentratsii parov ritiu na Ladzhinskij rafinonnij elektrostantsii Gig Tr Prof Zabol (8):47-8, Aug 75 (Rus)
 Zhdanina LA see Kossaiia AI
 Zierdt CH, Williams RL: Serotyping of Pseudomonas aeruginosa isolates from patients with cystic fibrosis of the pancreas. J Clin Microbiol 1(6):521-6, Jun 75
 Zilliacus R, de la Chapelle A, Schröder J, et al: Massive invasion of fetal lymphocytes into the mother's blood at induced abortion. Scand J Immunol 4(5-6):601-5, Sep 75
 Zimmerman JR see Scott ML
 Zinke PJ see Powers RF
 Zislin DM see Mikhaelov VA
 Zluzikov IuV: Voprosy gigieny truda pri poluchenii soedinenij strontsija Gig Tr Prof Zabol (8):43-5, Aug 75 (Rus)
 Zlatev ZD see Iakushev VE
 Zol'nikova NI, Zaretskij VV, Petrosian IuS: Luchevye ngruzki vrachec-khirurgov i srednogo meditsinskogo personala pri zondirovaniil polostej serditsi i sosudov s ispolzovaniem elektronno-opticheskikh usilitelij i rentgenotelevizorov Grudn Khr (1):41-7, Jan-Feb 74 (Eng. Abstr.) (Rus)
 Zotova LV: Ob uslovijakh truda v proizvodstve nitrila akrilovogo kisloty i ikh vlijanii na organizm rabochikh Gig Tr Prof Zabol (8):8-11, Aug 75 (Eng. Abstr.) (Rus)
 Zsernavicszky J, Siemsen CH, Dahmen G: Ermüdungsbrüche im vorderen Beckenbereich nach Hüftendoprothesen aus statisch-dynamischer Sicht Z Orthop 113(3):367-71, Jun 75 (Eng. Abstr.) (Ger)
 Zubova VM see Dollagin AB
 Zuckerman AJ see Thornton A
 Zuiches JJ see Fuguiti GV
 Zur Wiesch ES see Piestrik K

ANONYMOUS

Jpn J Med Electron [Report of the Medical Engineering Education Commission of the Japanese Medical Engineering Association] Jpn J Med Electron 12(5):301-8, Oct 74 (Jpn)

Lakartidningen Ny medicinalförfattning om medicinska körkortskrav Lakartidningen 72(40):3767-8, 1 Oct 75 (Swe)

Med Lav Tavola rotonda su prospettive della medicina del lavoro in Lombardia, Milano, 18 maggio 1974 Med Lav 65(7-8):241-84, Jul-Aug 74 (Ita)

Ned Tijdschr Geneeskhd Dient de behandelend arts pas na keuring de verzekeringsgeneeskundige inlichtingen te verstrekken? Ned Tijdschr Geneeskhd 119(39):1512-3, 27 Sep 75 (Dut)

Nord Med Norskstt världrekord i läkartäthet? Nord Med 90(8-9):193, 203-4, 224, Sep 75 (Eng. Abstr.) (Swe)

Rev Sanid Hig Publica (Madr) Manual de métodos de seguridad para almacenamiento, transporte y destrucción/recuperación de organocompuestos y desperdicios contaminados con mercurio. Organización Mundial de la Salud Rev Sanid Hig Publica (Madr) 48(11):1067-73, Nov 74 (Spa)

Conferencia europea sobre planificación sanitaria nacional. Organización Mundial de la Salud Rev Sanid Hig Publica (Madr) 48(10):973-81, Oct 74 (Spa)

AUTHOR SECTION

Z Allgemeinmed
Noch immer Angst vor gesundheitlichen Schäden in
Nordenham Z Allgemeinmed 51(19):881, 10 Jul 75
(Ger)



U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
National Institutes of Health

DHEW Publication No. (NIH) 76-264

